

I N D E X

BOARD OF TRANSPORTATION MEETING

October 3, 2013

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Board of Transportation Meeting

October 3, 2013

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 9:00 a.m. Thursday, October 3, 2013 in Raleigh, North Carolina with the following members present:

Fearing, Overholt, Blount, Lee, Lennon, Tulloss, Smith, Crawford, Grannis, McQueary, Burns, Alexander, Perkins, Collett, Palermo, Wetmore, and Brown.

Board Member Kernea was absent.

Invocation

The invocation was offered by Board Member McQueary.

Approval – Minutes of the September 5, 2013 Board Meeting

The minutes of the September 5, 2013 Board of Transportation meeting were unanimously approved upon a motion by Board Member Palermo, which was seconded by Board Member Brown.

Ethics Statement

Chairman Curran read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Secretary's Remarks

Secretary Tata opened his remarks by welcoming everyone to Raleigh. He announced that Chief Operating Officer Jim Trogdon will be retiring effective November 1. Mr. Trogdon accepted a position as a Vice-President at Atkins, a private consultant company that specializes in design, engineering and project management. He has been an integral part of NCDOT during his many years of outstanding service, and he's been an invaluable colleague and advisor. He has also served selflessly as part of our state's National Guard. The Secretary presented Mr. Trogdon with the NCDOT Extra Mile Award in honor of his "willingness to go above and beyond the call of duty in providing outstanding service and leadership to the N.C. Department of Transportation and the State of North Carolina." He was also given the NCDOT Road Gang Award. In addition to these awards, Mr. Trogdon was presented with North Carolina's highest honor, the Order of the Long Leaf Pine, at a dinner in his honor.

The Secretary informed the Board members that the Department had a number of employees leave temporarily as a result of the government shutdown currently underway. Of the 71 positions within the Department that are partially or fully federally funded, 22 employees were furloughed. All 22 positions were tied to the Public Transportation Division, which resulted in the cancellation of the Public Transportation Conference.

Secretary Tata updated the Board members on the Bonner Bridge. A decision was handed down by Federal Judge Louise Flanagan that denies the Southern Environmental Law Center's (SELC) claims that NCDOT violated federal law in studying and selecting the parallel bridge. However, the SELC filed an appeal, which means the project will still be on hold while the Department waits for another decision. Last week, Judge Julian Mann, III, issued an order allowing NCDOT to intervene an action filed by the SELC challenging the issuance of the Coastal Area Management Act permit required for the replacement of the bridge. The intervention allows NCDOT to be an active participant and defend this crucial permit to move forward with replacement. Two repair projects totaling \$2 million are taking place this fall to keep the bridge as safe as possible.

Secretary Tata stated that both the Council of State and the State Ports Authority Board of Directors have approved an agreement with WoodFuels, LLC, that could allow for construction of a wood pellet export facility at the Port of Morehead City. Under the 20-year agreement, the facility would receive its first pellets for shipment in late 2014. Revenue will range between \$1.2 million and \$2 million annually, and on average, could result in \$840,000 in net operating profit that would be reinvested into the port. It is also expected to support at least 150 direct and indirect jobs between the port and other North Carolina locations. We already have a similar agreement in place with wood pellet manufacturer Enviva at our Wilmington port, as well as an agreement with USA Investco to construct a cold storage facility.

Secretary Tata announced that a new agreement is in place with Amtrak to continue operating the *Piedmont* and *Carolinian* trains past October 1. Ridership on both the *Piedmont* and *Carolinian* continues to grow, and this agreement ensures that the Department will be able to continue providing this service to our state.

The Department also received a letter from the Federal Railroad Administration granting written approval to amend the Piedmont Improvement Program (PIP) cooperative agreement. This will allow the Department to reprogram money from another PIP project that would not be completed under the required timeline for using recovery funds to use toward several other projects. This will enhance connectivity between Raleigh and Charlotte, including a new maintenance facility in Charlotte and the Raleigh Union Station.

Secretary Tata shared good news concerning the Division of Motor Vehicles (DMV). Kelly J. Thomas was sworn in as the new DMV Commissioner. Mr. Thomas brings 32 years of experience in leadership, logistics, and customer service with the U.S. Army. Secretary Tata thanked Chief Deputy Nick Tennyson for his hard work as interim DMV Commissioner.

Last month Secretary Tata presented the Extra Mile Award to several employees who played key roles in the planning and execution of the SASHTO conference that the Department recently hosted in Asheville. Calvin Leggett, Program Development Branch Manager, was unable to attend that meeting, so the Secretary presented Mr. Leggett with the Extra Mile Award.

Secretary Tata updated the Board on the heroic action of the Ferry Division. Not only does the Department have employees that work tirelessly, often around the clock, but it employs real heroes. Last month, Secretary Tata travelled to the Ferry Division and presented the Extra Mile Award to the crew of the *Motor Vessel Croatoan*, whose quick thinking and heroic actions saved the life of their captain and kept the ferry passengers safe during a medical emergency.

Just recently, the crew of the *Motor Vessel Cedar Island* performed a daring rescue of two boaters who were stranded in the waters of the Pamlico Sound after their sailboat capsized. Captain Steven Goodwin was able to maneuver the ferry so that the rescue boat could be launched and then crew members Glenn Salter and Daniel Smith piloted the rescue boat in terrible conditions to pick up the stranded boaters and bring them aboard the ferry. The ferry then returned to Ocracoke where operations staff fed the boaters, provided them dry clothes, and helped them obtain a driver's license, due to losing everything when their sailboat capsized. After the rescue, the ferry resumed its run and delivered the 15 other passengers aboard safely to their destination. Secretary Tata noted that he is impressed with the commitment of DOT employees and their willingness to go above and beyond the call of duty to serve others.

The Secretary shared excellent news concerning some major projects progressing across the state. Due to crews and contractors working long hours, N.C. 194 reopened in Avery County more than a month earlier than originally scheduled. A 200-foot section of N.C. 194 north of Newland washed away on July 16. Initially, the road was not expected to reopen until late October or early November, which would greatly impact fall foliage and Christmas tree delivery seasons. However, crews worked tirelessly, and the road was reopened on September 18. This effort demonstrates the tremendous role transportation infrastructure plays in commerce and economic development and why it's so important that the Department build and maintain a transportation system that keeps pace with our state's needs.

There are several other projects coming down the line that are critical to maintaining regional and statewide mobility. The I-85 Corridor Improvement Project that included replacement of the Yadkin River Bridge at the Davidson/Rowan County line is nearing completion. This is a huge

milestone for the State of North Carolina, as it improves mobility and freight movement along one of the nation's most important north-south corridors.

In the Triangle, recently passed legislation has allowed the Department to move forward with efforts to complete I-540, which serves as an important regional route. Efforts are underway to start the I-40/440 Rebuild Project, which will help fortify another key route around the capital city.

Two other big projects that will affect regional and statewide mobility will be awarded in October. The first is the next to last section of the Wilmington Bypass. The \$124.3 million contract is for construction of nearly three miles of the bypass from Cedar Hill Road in Brunswick County to west of U.S. 421 north of Wilmington in New Hanover County. The last section is scheduled to be let in January and then this route will be complete. The second is a \$122.8 million contract for a section of the Greensboro Western Loop from south of Old Oak Ridge Road to north of U.S. 220 – Battleground Avenue. Work on this project should be completed by March 2018. Both of these projects are funded through GARVEE bonds, one of the innovative funding tools that's available which lets the Department borrow against future federal funding at a low rate. Thanks to GARVEEs, the Department has been able to accelerate important improvement projects across the state years sooner than under traditional financing.

To end his remarks, Secretary Tata showed a quick video that highlights one other great improvement recently completed in West Jefferson, a mountain town of about 1,300 people in Ashe County. The streetscape project has sparked a major economic revitalization of the town and is a great example of collaboration and partnership that has resulted in improved quality of life. It's tangible proof of the real difference transportation improvements can make in communities.

Division of Motor Vehicles Update

Randy Dishong, Assistant Commissioner with the Division of Motor Vehicles, provided a quarterly update to the Board on how the Department is working to improve the DMV. A few recent initiatives to help with the improvement process include: extended hours program; Deferred Action for Childhood Arrivals (DACA); community outreach; rollout of credit card machines; new examiner uniforms; and reduce wait and service times pilot.

Information Technology Update

Chief Information Officer David Ulmer provided a quarterly update to the Board. He noted that the Information Technology team is responsible for a wide array of technology and operations components which include: operational support of the Agency's applications and key infrastructure; security; modernization; communications (web sites, networks, social media, etc.); legal compliance; and finding efficiencies. To accomplish this task, approximately 480 members of the IT team work around the clock to manage operations, provide support for over 475 separate applications, and simultaneously continue the mission to transform technology.

Division 8 Update

Board Member David Burns provided a PowerPoint presentation to share concerns and challenges in Division Eight.

Approval of Agenda

A motion was made by Board Member Overholt, seconded by Board Member Lennon, to approve the agenda items with corrections and handouts, excluding agenda items C, D, E, H and L, as they are consent items and require no Board action.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the September 17, 2013 and September 24, 2013 Letting

Projects were awarded by the Secretary to the low bidder on all projects except for the following: Project R-2303C in Sampson County – an award has not been made on this project; Project R-2303D in Sampson County – an award has not been made on this project; and Project R-2303C and Project R-2303D in Sampson County – this is a combination of the two projects and an award has not been made on these projects; and all bids were rejected on Project I-5501 in Buncombe and Henderson counties and the project will be re-advertised.

Project	Contract Awarded To	Amount
C203198 34491.3.GVS4 BRUNSWICK, NEW HANOVER R-2633BB	BALFOUR BEATTY INFRASTRUCTURE INC ATLANTA, GA	\$124,368,202.88
C203383 45349.3.FD19 SAMPSON, BLADEN BD-5103S	UNITED CONTRACTORS, INC. DBA UNITED CONTRACTORS INC. OF IOWA JOHNSTON, IOWA	\$1,212,948.20
C203387 46140.3.FS1 FRANKLIN, VANCE W-5317	BULLINGTON CONSTRUCTION INC OAKBORO, NC	\$795,258.76
C203428 5CR.10731.13, 5CR.20731.13 PERSON	APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$2,582,434.08
C203155 38385.3.FD1 COLUMBUS B-4480, B-4481	SMITH-ROWE, LLC MOUNT AIRY, NC	\$2,313,751.86
C203197 34820.3.GVS5 GUILFORD U-2524C	VECELLIO & GROGAN INC BECKLEY, WV	\$122,804,388.50

C202664 39889.3.FS1, 41665.6B DAVIDSON R-4750	J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	\$7,571,154.57
C203203 38063.3.FS1 MECKLENBURG I-4733	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$5,940,004.11
C203430 12CR.10361.16 GASTON	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$7,778,517.28
C203385 45829.3.FS1 BUNCOMBE I-5607	NHM CONSTRUCTORS, LLC ASHEVILLE, NC	\$8,295,770.26
C203388 46144.3.FS1 MCDOWELL W-5321	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,918,586.00

Approval - Professional Services Management

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following contracts.

Transit

Rail

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for railroad related maintenance strategy support for the Rail Division. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project:	American Recovery and Reinvestment Act (ARRA) Raleigh to Charlotte Piedmont Improvement Program (PIP) Maintenance Strategy Support
Firm:	On-Track Railroad Services, Inc., Jacksonville, Florida
Scope of Work:	Assist in track and structure maintenance strategy for rail projects funded under ARRA
Maximum Engineering Fee:	\$380,000.00
SPSF Utilization:	0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Firm:	Moffatt & Nichol, Inc., Raleigh, NC
Original Engineering Fee:	\$900,000.00
Supplemental Fee:	\$750,000.00
Supplemental Work:	Services include, but are not limited to, assisting with the Rail Division in critical engineering analysis & data management support of the SARAH database system along with an extension of engineering analysis data systems to meet the expanded Division's project programming modeling, analysis, inventory data collection, and FRA reporting needs/requirements
SPSF Utilization:	0%

Preconstruction

Project Development and Environmental Analysis – Human Environment

The following are supplemental contracts to a previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm:	Environmental Services, Inc., Raleigh, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	One year time extension only
SPSF Utilization:	100%

Firm:	Dovetail Cultural Resource Group, Inc., Fredericksburg, Virginia
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	One year time extension only
DBE/WBE/SPSF Utilization:	100%

Firm:	Archaeological Consultants of the Carolinas, Clayton, NC
Original Engineering Fee:	\$500,000.00
Supplemental Fee:	One year time extension only
DBE/WBE/SPSF Utilization:	100%

Project Development and Environmental Analysis – Project Development

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare planning documents for the project listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 14

Project:	55057.1.1 (I-5508) Haywood County I-40 near Milepost 7
Firm:	Sepi Engineering and Construction, Inc., Raleigh, NC
Scope of Work:	Preparation of environmental documents
Estimated Construction Cost:	\$15,000,000.00
Maximum Engineering Fee:	\$ 300,000.00
DBE/WBE/SPSF Utilization:	100%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 1

Project:	32635 (B-2500) Dare County NC 12 Replacement of the Herbert C. Bonner Bridge over Oregon Inlet
Supplemental Work:	NEPA and design work for Phase II of the project.
Firm:	Parsons Brinckerhoff, Inc., Raleigh, NC
Original Engineering Fee:	\$ 695,386.00
Previous Supplemental Fees:	\$4,707,458.00
Supplemental Fee:	\$ 750,000.00
SPSF Utilization:	CZR Incorporated \$75,000.00 10%

Roadway Design

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following projects to support the Roadway Design Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

Division 4

Project:	36596.1.2 (U-3330) Nash County Rocky Mount – US 301 Bypass from NC 43/48 (Benvenue Road) to SR 1836 (May Drive)
Estimated Construction Cost:	\$21,900,000.00
Firm:	Mulkey, Inc., Cary, NC
Scope of Work:	Roadway and Hydraulic Design, Erosion Control Plans, and Transportation Management Plan
Maximum Engineering Fee:	\$350,756.21
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$40,446.46 12%

Division 6

Project:	35196.3.FS22 (X-0002CC) Cumberland County Fayetteville Outer Loop from east of NC 210 (Murchison Road) to US 401
Estimated Construction Cost:	\$24,100,000.00
Firm:	Moffatt & Nichol, Inc., Raleigh, NC
Scope of Work:	Roadway Design
Maximum Engineering Fee:	\$53,728.04
SPSF Utilization:	0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$1,000,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc. \$60,000.00 6%
SPSF Utilization:	The Catena Group \$20,000.00 2%
DBE/MBE/SPSF Utilization:	Simpson Engineers & Associates \$80,000.00 8%
SPSF Utilization:	Falcon Engineering, Inc. \$40,000.00 4%
SPSF Utilization:	Martin/Alexiou/Bryson \$50,000.00 5%
DBE/WBE/SPSF Utilization:	Mattson, Alexander and Associates \$10,000.00 1%
SPSF Utilization:	Coastal Carolina Research \$10,000.00 1%
DBE/WBE/SPSF Utilization:	CH Engineering \$60,000.00 6%
SPSF Utilization:	Eydo, Inc. \$10,000.00 1%

Utilities

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Utility Engineering on an as needed basis for various federal-aid and state funded projects to support the Utilities Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm:	AECOM Technical Service of North Carolina, Inc., Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%
Firm:	Davis-Martin-Powell & Associates, Inc., High Point, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	100%
Firm:	Hinde Engineering, Charlotte, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	100%
Firm:	Kimley-Horn and Associates, Inc., Cary, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%
Firm:	MA Engineering Consultants, Inc., Cary, NC
Maximum Engineering Fee:	\$300,000.00
DBE/SPSF Utilization:	100%
Firm:	Rummel, Klepper & Kahl, Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%
Firm:	Thompson-Gordon-Shook Engineers, Inc., Shelby, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	100%
Firm:	L. E. Wooten & Company, Raleigh, NC
Maximum Engineering Fee:	\$300,000.00
SPSF Utilization:	0%

Right of Way

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following project to support the Right of Way Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 2

Project:	34442.2.S5 (R-2514D) Jones and Craven Counties US 17 from north of NC 58 to the New Bern Bypass
Scope of Work:	Right of Way acquisition, negotiations and relocation assistance
Firm:	Telics, Statesville, NC
Maximum Fee:	\$416,079.75
SPSF Utilization:	0%

Geotechnical

The following is a supplemental contract to previous a contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Firm:	Falcon Engineering, Inc., Raleigh, NC
Original Engineering Fee:	\$350,000.00
Supplemental Fee:	\$300,000.00
SPSF Utilization:	100%

Technical Services

Photogrammetry

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for aerial imagery services on an as needed basis for various federal-aid and state funded projects to support the Photogrammetry Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm:	Greenman-Pedersen, Inc., Greensboro, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%

Firm:	Sanborn Map Company, Charlotte, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	0%

Firm:	Spatial Data Consultants, Inc., High Point, NC
Maximum Engineering Fee:	\$250,000.00
SPSF Utilization:	100%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for mapping services on an as needed basis for various federal-aid and state funded projects to support the Photogrammetry Unit. These contracts will expire one year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm:	Avioimage Mapping Services, Inc., Charlotte, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	0%

Firm:	Geodata Corporation, Zebulon, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	100%

Firm:	Greenman-Pedersen, Inc., Greensboro, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	0%
Firm:	Independent Mapping Consultants, Inc., Charlotte, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	100%
Firm:	Sanborn Map Company, Charlotte, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	0%
Firm:	Spatial Data Consultants Inc., High Point, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	100%
Firm:	Triangle Aerial Surveys, Inc., Raleigh, NC
Maximum Engineering Fee:	\$200,000.00
DBE/MBE Utilization:	100%
Firm:	WSP USA Corp., Cary, NC
Maximum Engineering Fee:	\$200,000.00
SPSF Utilization:	0%

Transportation Program Management

The Secretary awarded a design-build contract in July of 2012 for the widening of Macy Grove Road to multi-lanes, extending the roadway on new location to north of East Mountain Road, and converting the grade separation at I-40 Business/US 421 to an interchange in Kernersville. In accordance with the policies and procedures adopted by the Board, a design-build team who was not awarded the project can request payment of a stipend to recover part of the expense of preparation of their proposal. We have received a request for payment of the stipend to the following firms. These are for information only.

DIVISION 9

Project:	(34853.3.3) (U-2800) Forsyth County
Firm:	Thompson-Arthur, a Division of APAC-Atlantic, Inc., Greensboro, NC
Stipend Amount:	\$50,000.00
SPSF Utilization:	0%
Project:	(34853.3.3) (U-2800) Forsyth County
Firm:	Blythe Construction, Inc., Charlotte, NC
Stipend Amount:	\$50,000.00
SPSF Utilization:	0%

Field Support

Materials and Tests

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project:	Assessment of QA/QC Hot-Mix Asphalt Technicians
Firm:	Volkert, Inc., Raleigh, NC
Scope of Work:	Observe and assess Quality Control and Quality Assurance technicians that perform sampling and testing of hot-mix asphalt statewide
Original Engineering Fee:	\$1,000,000.00
Previous Supplemental Fee:	\$1,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Asset Management

Pavement Management

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Project:	High Speed Data Collection of Interstate and Primary Pavements
Scope of Work:	Gather, evaluate, and assemble pavement condition data for interstate and primary pavements in North Carolina
Firm:	Pathway Services Inc., Tulsa, Oklahoma
Original Engineering Fee:	\$2,000,000.00
Previous Supplemental Fee:	\$2,000,000.00
Supplemental Fee:	\$2,000,000.00
SPSF Utilization:	0%

Project:	Quality Assurance of High Speed Data Collection and Processing
Scope of Work:	Sample, verify, and report on the quality of pavement distress data collected as part of the High Speed Data Collection and Processing
Firm:	Morian Properties, LLC, Conneaut Lake, Pennsylvania
Original Engineering Fee:	\$300,000.00
Previous Supplemental Fee:	\$300,000.00
Supplemental Fee:	\$300,000.00
SPSF Utilization:	0%

Chief Engineer

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following projects to support the Construction Unit and Division 3. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 3

Projects:	34416.3.S1 and 34416.3.S2 (R-2303C and R-2303D) Sampson County NC 24 from SR 1404 (Dowdy Road) to US 421-US 701/SR 1296 (Sunset Avenue)
Scope of Work:	Construction Engineering and Inspection Services
Firm:	Volkert, Inc., Raleigh, NC
Estimated Construction Cost:	\$97,200,000.00
Maximum Engineering Fee:	\$10,500,000.00
SPSF Utilization:	0%

Approval – Secondary Road Improvement Projects

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	SR No.	Description	Amount
Bertie Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.008021	\$120,000.00 (Trust Fund)
Bertie Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.008021	\$120,000.00 (Highway Fund)
Bertie Div. 1	Various	Pavement Preservation on Various Routes. Increase Funds. WBS 1C.008098	\$120,000.00 (Highway Fund)

Camden Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.015010	\$160,000.00 (Trust Fund)
Camden Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.015011	\$4,000.00 (Highway Fund)
Chowan Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.021008	\$56,000.00 (Highway Fund)
Chowan Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.021030	\$107,000.00 (Trust Fund)
Currituck Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.027016	\$100,000.00 (Trust Fund)
Currituck Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.027017	\$15,000.00 (Trust Fund)
Dare Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.028010	\$120,000.00 (Highway Fund)
Dare Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.028011	\$25,000.00 (Trust Fund)
Dare Div. 1	SR 1509 Seashore Drive	GDB&P from SR 1508 to DE. Increase Funds. WBS 1C.028048	\$4,000.00 (Trust Fund)
Gates Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.037015	\$100,000.00 (Trust Fund)

Gates Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.037055	\$120,000.00 (Trust Fund)
Hertford Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.046013	\$160,000.00 (Trust Fund)
Hertford Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.046014	\$15,000.00 (Highway Fund)
Hertford Div. 1	SR 1310 Statesville Road	Widening & Pipe Replacement. Increase Funds. WBS 1C.046068	\$40,000.00 (Highway Fund)
Hertford Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.046073	\$50,000.00 (Highway Fund)
Hertford Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.046073	\$50,000.00 (Trust Fund)
Hyde Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.048013	\$91,000.00 (Highway Fund)
Hyde Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.048013	\$59,000.00 (Trust Fund)
Hyde Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.048066	\$130,000.00 (Trust Fund)
Martin Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.058013	\$40,000.00 (Highway Fund)
Martin Div. 1	SR 1325 Old Cotton Road	GDB&P from NC 11 to NC 11. Increase Funds. WBS 1C.058033	\$50,000.00 (Highway Fund)

Martin Div. 1	SR 1340 Clayton House Road	GDB&P from NC 125 to DE. Increase Funds. WBS 1C.058035	\$20,000.00 (Trust Fund)
Martin Div. 1	SR 1170 Dallas Mobley Road	GDB&P from SR 1142 to DE. Increase Funds. WBS 1C.058041	\$100,000.00 (Trust Fund)
Martin Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.058062	\$100,000.00 (Trust Fund)
Northampton Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.066016	\$90,000.00 (Highway Fund)
Northampton Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.066016	\$15,000.00 (Trust Fund)
Northampton Div. 1	Various	Countywide Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 1C.066017	\$35,000.00 (Highway Fund)
Northampton Div. 1	Various	Drainage Improvements. Increase Funds. WBS 1C.066048	\$75,000.00 (Highway Fund)
Northampton Div. 1	Various	Drainage Improvements. Increase Funds. WBS 1C.066048	\$75,000.00 (Trust Fund)
Northampton Div. 1	SR 1615 Ann/Helen Street	GDB&P from NC 48 to DE. Increase Funds. WBS 1C.066061	\$50,000.00 (Highway Fund)
Tyrell Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.089009	\$39,000.00 (Highway Fund)
Tyrell Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.089009	\$71,000.00 (Trust Fund)

Tyrell Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.089036	\$13,438.30 (Highway Fund)
Washington Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.094009	\$60,000.00 (Highway Fund)
Washington Div. 1	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 1C.094009	\$95,000.00 (Trust Fund)
Washington Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.094042	\$100,000.00 (Trust Fund)
New Hanover Div. 3	SR 1492 Myrtle Grove Road	Widening & Strengthening from Masonboro Loop Road to US 421. Increase Funds. WBS 3C.065015	\$332,462.61 (Trust Fund)
Onslow Div. 3	SR 1500 Starling Road	GDB&P from NC 172 to DE. Increase Funds. WBS 3C.067074	\$3,289.46 (Trust Fund)
Pender Div. 3	SR 1213 Logger Road	GDB&P. Increase Funds. WBS 3C.071067	\$60,000.00 (Highway Fund)
Pender Div. 3	Various	Pavement Strengthening. Increase Funds. WBS 3C.071087	\$155,679.92 (Highway Fund)
Pender Div. 3	Various	Pavement Strengthening. Increase Funds. WBS 3C.071087	\$201,022.00 (Trust Fund)
Halifax Div. 4	Various	System Preservation. Increase Funds. WBS 4SP.20424.01	\$304,115.85 (Trust Fund)

Closings

Division	County	WBS Element	Road Number / Name	Amount
Div. 1	Bertie	1C.008089	SR 1392 Point Comfort Road Increase and Close.	\$116,428.07 (Trust Fund)

Div. 1	Bertie	1C.008091	SR 1358 Black Rock Road Increase and Close.	\$39,411.95 (Trust Fund)
Div. 1	Dare	1C.028025	SR 1520 Sportsman Drive Increase and Close.	\$20,802.56 (Trust Fund)
Div. 2	Craven	2C.025078	Township # 7 Fire Station. Increase and Close.	\$518.94 (Highway Fund)

Deletions
County

	SR No.	Reason	Amount
Chowan Div. 1	Iowa Trail	Upgrade to Minimum Standards. Funded By Another Source. WBS 1C.021032	-\$20,000.00 (Highway Fund)
Dare Div. 1	SR 1545 Seabreeze Court	GDB&P from SR 1508 to EOM. Funded By Another Source. WBS 1C.028053	-\$13,608.08 (Highway Fund)
Hyde Div. 1	SR 1108 White Plain Road	Widening & Resurfacing. Funded By Another Source. WBS 1C.048060	-\$27,000.00 (Highway Fund)
Alamance Div. 7	SR 1765 Joe Mitchell Road	GDB&P. Unavailable Right of Way. WBS 7C.001102	-\$149,921.37 (Trust Fund)
Alamance Div. 7	SR 2330 Willard Isley Road	GDB&P. Unavailable Right of Way. WBS 7C.001103	-\$210,000.00 (Trust Fund)
Alamance Div. 7	SR 2357 Roselle Road	GDB&P. Unavailable Right of Way. WBS 7C.001106	-\$148,884.66 (Trust Fund)
Rockingham Div. 7	SR 1388 Ethel Road	GDB&P. Unavailable Right of Way. WBS 7C.079181	-\$75,945.50 (Trust Fund)
Rockingham Div. 7	SR 2357 Pinehaven Road	GDB&P. Unavailable Right of Way. WBS 7C.079208	-\$335,852.04 (Trust Fund)
Buncombe Div. 13	SR 2130 Dula Springs Road	GDB&P. Unavailable Right of Way. WBS 13C.011118	-\$150,000.00 (Highway Fund)

Buncombe Div. 13	SR 2708 Shumate Road	GDB&P. Unavailable Right of Way. WBS 13C.011188	-\$92,679.74 (Trust Fund)
Buncombe Div. 13	SR 2463 Durham Place	GDB&P. Duplicate WBS. WBS 13C.011191	-\$55,000.00 (Trust Fund)
Buncombe Div. 13	SR 2185 Carter Road	GDB&P. Duplicate WBS. WBS 13C.011192	-\$110,000.00 (Trust Fund)
Buncombe Div. 13	SR 2132 Brigman Road	GDB&P. Unavailable Right of Way. WBS 13C.011195	-\$110,000.00 (Trust Fund)
Buncombe Div. 13	SR 3194 Park Court	GDB&P. Unavailable Right of Way. WBS 13C.011196	-\$27,500.00 (Trust Fund)
Buncombe Div. 13	SR 1495 Georges Branch Road	GDB&P. Unavailable Right of Way. WBS 13C.011197	-\$54,606.25 (Trust Fund)
Buncombe Div. 13	SR 1204 Hillcrest Connector	GDB&P. Unavailable Right of Way. WBS 13C.011198	-\$126,500.00 (Trust Fund)
Madison Div. 13	SR 1319 Lonesome Mountain Road	Widen & Install Guardrail. Unavailable Right of Way. WBS 13.057116	-\$172,991.35 (Trust Fund)
Mitchell Div. 13	SR 1211 Cane Creek Road	Drainage Improvements. Funded by Another Source. WBS 13C.061069	-\$25,000.00 (Highway Fund)

Corrections:

The following WBS's were covered by overdraft and should have not been listed on September 2013 Item E: 14C.075088, 14C.075090, 14C.075091, 14C.075092.

WBS 3C.078116 was listed on September 2013 Item E. The correct WBS should be 6C.078116.

Approval – Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	Description	Type	Amount
Div 1 Hyde	Construction cul de sac at end of SR 1117 (Gull Rock Rd) WBS 43908	Contingency	\$39,000.00
		<hr/> TOTAL	<hr/> \$39,000.00
Div 5 Durham	Partial funding for the planning and environmental phase for Cornwallis Rd from NC-147 to Miami Blvd and begin design for phase 1 from NC-147 to Davis Dr Other funding: \$700,000 (Research Triangle Foundation) WBS 43956	Contingency	\$250,000.00
		Econ	\$250,000.00
		Development	\$250,000.00
		<hr/> TOTAL	<hr/> \$500,000.00
Div 9 Davidson	City of Lexington – Installation of Streetprint Crosswalks at the intersection of SR 3346 (Main St) and SR 1243 (Center St) in uptown WBS 43946	Small Construction	\$50,000.00
		<hr/> TOTAL	<hr/> \$50,000.00
Div 12 Cleveland	Town of Boiling Springs – Resurfacing and roadway improvements to SR 2515 (Stadium Dr) on the campus of Gardner Webb University. Curb & gutter and sidewalk will also be added along roadway WBS 43943	Small Construction	\$225,000.00
		Contingency	\$125,000.00
		<hr/> TOTAL	<hr/> \$350,000.00
Div 14 Cherokee	Pave driveway leading to Hiwassee VFD, a new department near Bear Paw resort WBS 43952	Public Access	\$24,375.00
		<hr/> TOTAL	<hr/> \$24,375.00
Div 17 N/A	Feasibility study of infrastructure and access improvements for the Global TransPark and the North Carolina State Port Authority WBS 43953	Econ Development	\$500,000.00
		<hr/> TOTAL	<hr/> \$500,000.00

Deletions:

Randolph County, Div 8 – WBS 59018 was established (09/10) to resurface and install drainage improvements on Riverview Ct in Kynwood Village subdivision from SR 1804 (Riverview Dr) to center of cul de sac; Project was completed with alternate funding source.

Summary:	Number of Projects	6
	Number of Divisions	6
	Small Construction Commitment	\$275,000.00
	Public Access Commitment	\$24,375.00
	Contingency Commitment	\$414,000.00
	Economic Development	\$750,000.00
	TOTAL	\$1,463,375.00

Approval – Funds for Specific Spot Safety Improvement Projects

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 SS-4902BG	WBS 43912.3.1 SR 1004 (Brices Creek Road) between SR 1144 (Crump Farm/Perrytown Road) to the Jones County Line. Initial construction funds are needed for widening, overlay, shoulder improvements, and pavement marking revisions. File 02-13-23723C	\$314,700.00
Brunswick Co. Div. 3 SS-4903BH	WBS 43915.3.1 NC 133 north of SR 1529 (Plantation Road). Initial construction funds are needed for tree removal, rumble stripes, guardrail, and pavement markers installation. File 03-12-21341C	\$36,770.00
Wilmington/ New Hanover Co. Div. 3 SS-4903BG	WBS 43914.3.1 SR 1411 (Wrightsville Avenue) at Colonial Drive/Country Club Drive. Initial construction funds are needed for traffic signal revisions. File 03-13-24241C	\$8,618.00
Wilmington/ New Hanover Co. Div. 3 SS-4903BI	WBS 43949.3.1 US 17 Business (Market Street) between SR 2734 (Marsh Oaks Drive)/SR 2290 (Mendenhall Drive) and SR 1455 (Porters Neck Road). Initial construction funds are needed for conversion of a five-lane roadway to a median divided roadway. File 03-13-24242C	\$399,000.00

Jacksonville/ Onslow Co. Div. 3 SS-4903BF	WBS 43913.3.1 SR 1403 (Hargett Street) between SR 1308 (Bell Fork Road) and New River Drive. Initial construction funds are needed for conversion of a four-lane roadway to a three-lane roadway with bike lanes. File 03-13-24245C	\$34,827.00
Johnston Co. Div. 4 SS-4904CK	WBS 43917.3.1 SR 1501 (Swift Creek Road), 0.2 mile north of SR 1578 (Short Journey Road) toward SR 1572 (Rock Pillar Road). Initial construction funds are needed for safety and shoulder improvements. File 04-13-24628C	\$16,400.00
Wayne Co. Div. 4 SS-4904CJ	WBS 43916.3.1 SR 1918 (Pecan Road) between NC 581 and SR 1927 (Genoa Road). Initial construction funds are needed for pavement widening and improvements, ditch relocations, shoulder improvements, pavement markings, and signing revisions. File 04-12-22558C	\$316,000.00
Vance Co. Div. 5 SS-4905BZ	WBS 43920.3.1 SR 1518 (Newton Dairy Road) at SR 1519 (Carey Chapel Road). Initial construction funds are needed for flasher revisions and all-way stop installation. File 05-13-4973C	\$8,000.00
Raleigh/ Wake Co. Div. 5 SS-4905BX	WBS 43918.3.1 SR 1645 (Lumley Road) at SR 3109 (Brier Creek Parkway). Initial construction funds are needed for dual left turn lane installation, leftover installation, and island removal. File 05-13-4969C	\$128,000.00
Raleigh/ Wake Co. Div. 5 SS-4905BY	WBS 43919.2.1 SR 2042 (Fox Road) at Sumner Boulevard and Malone Court. Initial right of way and utilities funds are needed for traffic signal installation. File 05-13-5026R	\$800.00
Raleigh/ Wake Co. Div. 5 SS-4905BY	WBS 43919.3.1 SR 2042 (Fox Road) at Sumner Boulevard and Malone Court. Initial construction funds are needed for traffic signal installation. File 05-13-5026C	\$71,200.00
Raleigh/ Wake Co. Div. 5 SS-4905CA	WBS 43921.3.1 SR 1649 (Ebenezer Church Road) from SR 1647 (Graylyn Drive) to SR 1664 (Duraleigh Road). Initial construction funds are needed for pavement marker installation and curve warning sign revisions. File 05-13-4974C	\$50,400.00

Harnett Co. Div. 6 SS-4906BT	WBS 43924.3.1 SR 1415 (Rawls Church Road) at Bridges 1 and 151; and SR 1722 at Bridges 133 and 134. Initial construction funds are needed for guardrail installation. File 06-13-24553C	\$160,800.00
Harnett Co. Div. 6 SS-4906BT	WBS 43924.2.1 SR 1415 (Rawls Church Road) at Bridges 1 and 151; and SR 1722 at Bridges 133 and 134. Initial right of way and utilities funds are needed for guardrail installation. File 06-13-24553R	\$1,600.00
Orange Co. Div. 7 SS-4907AW	WBS 43925.2.1 NC 751 at Bridge 16, 0.2 mile south of US 70, east of Hillsborough. Initial right of way and utilities funds are needed for guardrail installation. File 07-13-881R	\$4,000.00
Orange Co. Div. 7 SS-4907AW	WBS 43925.3.1 NC 751 at Bridge 16, 0.2 mile south of US 70, east of Hillsborough. Initial construction funds are needed for guardrail installation. File 07-13-881C	\$56,000.00
Eden/ Rockingham Co. Div. 7 SS-4907AX	WBS 43927.3.1 NC 770/700 (Meadow Road) at SR 1962 (Pierce Street). Initial construction funds are needed for traffic signal revisions. File 07-13-650C	\$24,000.00
Randolph Co. Div. 8 SS-4908AK	WBS 43928.3.1 SR 2845 at Bridge 218. Initial construction funds are needed for guardrail installation. File 08-13-4979C	\$48,000.00
Randolph Co. Div. 8 SS-4908AK	WBS 43928.2.1 SR 2845 at Bridge 218. Initial right of way and utilities funds are needed for guardrail installation. File 08-13-4979R	\$4,000.00
Pafftown/ Forsyth Div. 9 SS-4909BA	WBS 43930.3.1 SR 1455 (Balsom Road) approximately 190 feet southeast of SR 1456 (Warner Road). Initial construction funds are needed for guardrail installation. File 09-13-762C	\$48,000.00
Pafftown/ Forsyth Div. 9 SS-4909BA	WBS 43930.2.1 SR 1455 (Balsom Road) approximately 190 feet southeast of SR 1456 (Warner Road). Initial right of way and utilities funds are needed for guardrail installation. File 09-13-762R	\$1,200.00

Salisbury/ Rowan Co. Div. 9 SS-4909AY	WBS 43929.3.1 NC 150 (Mooresville Rd) at Lincolnton Road/ Sunset Drive. Initial construction funds are needed for traffic signal installation. File 09-13-578C	\$60,000.00
Salisbury/ Rowan Co. Div. 9 SS-4909AZ	WBS 43945.3.1 SR 1703 (Monroe Street) at Fulton Street. Initial construction funds are needed for traffic signal revisions. File 09-13-887C	\$20,000.00
Salisbury/ Rowan Co. Div. 9 SS-4909AZ	WBS 43945.2.1 SR 1703 (Monroe Street) at Fulton Street. Initial right of way and utilities funds are needed for traffic signal revisions. File 09-13-887R	\$16,800.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910BL	WBS 43931.3.1 SR 2940 (Eastway Drive) and SR 2974 (Sugar Creek Road). Initial construction funds are needed for traffic signal revisions, median island improvements, crosswalk installation, and lane improvements. File 10-13-206C	\$160,000.00
Huntersville/ Mecklenburg Co. Div. 10 SS-4910BM	WBS 43932.3.1 SR 2138 (McCoy Road) in the vicinity of Julian Clark Avenue. Initial construction funds are needed for curve improvements and intersection realignment. File 10-13-231C	\$320,000.00
Caldwell Co. Div. 11 SS-4911AA	WBS 43940.2.1 SR 1002 (Dudley Shoals Road) from SR 1747 (Fowler Road) to 0.58 mi. north of SR 1751/1752 (Grace Chapel Road/Peach Orchard Road). Initial right of way and utilities funds are needed for widening, and lane and shoulder improvements. File 11-13-204R	\$20,000.00
Caldwell Co. Div. 11 SS-4911AA	WBS 43940.3.1 SR 1002 (Dudley Shoals Road) from SR 1747 (Fowler Road) to 0.58 mi. north of SR 1751/1752 (Grace Chapel Road/Peach Orchard Road). Initial construction funds are needed for widening, and lane and shoulder improvements. File 11-13-204C	\$200,000.00
Caldwell Co. Div. 11 SS-4911AB	WBS 43941.2.1 SR 1002 (Dudley Shoals Road) from 0.58 mi. north of SR 1751/1752 (Grace Chapel Road/Peach Orchard Road) to SR 1753 (Wyke Road). Initial right of way and utilities funds are needed for widening, and lane and shoulder improvements. File 11-13-203R	\$16,000.00

Caldwell Co. Div. 11 SS-4911AB	WBS 43941.3.1 SR 1002 (Dudley Shoals Road) from 0.58 mi. north of SR 1751/1752 (Grace Chapel Road/Peach Orchard Road) to SR 1753 (Wyke Road). Initial construction funds are needed for widening, and lane and shoulder improvements. File 11-13-203C	\$300,000.00
Surry Co. Div. 11 SS-4911AC	WBS 43933.3.1 SR 1809 (Old Westfield Road) in the vicinity of SR 1831 (Precinct Road). Initial construction funds are needed for guardrail installation. File 11-13-202C	\$8,000.00
Bessemer City/ Gaston Co. Div. 12 SS-4912AY	WBS 43934.2.1 NC 161 in the vicinity of SR 1304 (Skyland Avenue). Initial right of way and utilities funds are needed for guardrail installation. File 12-13-201R	\$800.00
Bessemer City/ Gaston Co. Div. 12 SS-4912AY	WBS 43934.3.1 NC 161 in the vicinity of SR 1304 (Skyland Avenue). Initial construction funds are needed for guardrail installation. Initial construction funds are needed for guardrail installation. File 12-13-201C	\$23,200.00
McDowell Co. Div. 13 SS-4913BO	WBS 43935.3.1 NC 226A from NC 226 (north intersection) westward 3.8 miles. Initial construction funds are needed for guardrail installation. File 13-13-210C	\$284,000.00
McDowell Co. Div. 13 SS-4913BO	WBS 43935.2.1 NC 226A from NC 226 (north intersection) westward 3.8 miles. Initial right of way and utilities funds are needed for guardrail installation. File 13-13-210R	\$4,000.00
Macon Co. Div. 14 SS-4914BO	WBS 43936.2.1 US 19-74 near US 129 (Mileposts 0.0 - 0.6) near Tipton. Initial right of way and utilities funds are needed for curve realignment. File 14-13-205R	\$8,000.00
Macon Co. Div. 14 SS-4914BO	WBS 43936.3.1 US 19-74 near US 129 (Mileposts 0.0 - 0.6) near Tipton. Initial construction funds are needed for curve realignment. File 14-13-205C	\$232,000.00
ITEM L SUMMARY		\$3,405,115.00
37 PROJECTS		

Action Items

Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following proposed additions and abandonments to the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Currituck	50339	0.27	Creekside Estates Subdivision Surf Scoter Loop, SR 1521 Ext.	6/3/13
Division 2 Craven	50340	0.30 0.15 0.11 0.41	River Bluffs Subdivision Westerly Drive Banks Drive Calico Drive Easterly Drive	3/11/13
Craven	50341	0.18	Pine Cove Subdivision Pine Cove Road	5/20/13
Craven	50342	0.14	Homeport Subdivision Neptune Court	8/1/13
Lenoir	50343	0.05	Hyde Park Subdivision	5/7/13
Division 3 Pender	50344	0.35	Greenway Plantation Subdivision Pebble Beach Drive	9/6/13
Division 4 Johnston	50345	0.26 0.17	Fairway Estates Subdivision Green Way Landview Drive	8/15/13
Division 5 Wake	50346	0.19 0.09	Gray Stone Subdivision Wet Stone Drive Flat Stone Drive	8/20/13
Wake	50347	0.19 0.23	Covington Ridge Subdivision Kimi Road Doonan Street	8/19/13

Division 6				
Cumberland	50348	0.04	Hummingbird Place Subdivision Sahara Place	8/22/13
Cumberland	50349	0.07 0.11 0.12 0.16	Henrys Place Subdivision Thrower Road, SR 2245 Ext. Addie Lane Dew Op Drive Creekdew Court	8/22/13
Cumberland	50350	0.10	Elton Drive	8/14/13
Cumberland	50351	0.32 0.25 0.08 0.07	Cypress Lakes Village Subdivision Vergeland Drive Epic Way Perfection Lane Debut Avenue	8/20/13
Cumberland	50352	0.30 0.13 0.27	Cypress Crossing Subdivision Dulles Road Gander Way Laguardia Drive	8/14/13
Cumberland	50353	0.42 0.09 0.26 0.25 0.08 0.04 0.30 0.10	Crosswinds Subdivision Crosswinds Drive, SR 3704 Ext. Gapway Court Bellgrove Drive Hunting Bow Drive Scipio Court Scipio Lane Spinnaker Drive Indian Wells Court	8/21/13
Harnett	50354	0.11	Forest Trails Subdivision Kinsman Court, SR 2276 Ext.	8/20/13
Harnett	50355	0.29 0.19	Summerhill Subdivision Oak Leaf Drive Maple Leaf Court	8/21/13
Division 7				
Alamance	50356	0.28	Foxfire Subdivision Blue Moon Trail, SR 2043 Ext.	4/26/13
Guilford	50357	0.14 0.07	Friendship Farm Subdivision Wonder Drive Slope Road	9/6/12
Division 9				
Rowan	50358	0.35	Crane Point Subdivision Crane View Road	8/1/13

Division 11

Ashe	50359	0.03	Buffalo Meadows Subdivision Buffalo Meadows Road, SR 1228 Ext.	8/30/13
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Division 13

Rutherford	50360	0.48	Hicks Grove Road, SR 1113 Ext.	4/23/13
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Corrections:

Division 3 – New Hanover County, November 2008 BOT Agenda, Petition # 48885, SR 3105, Alexis Court was added for 0.01 miles. The correct mileage should be 0.04.

Division 3 – New Hanover County, November 2008 BOT Agenda, Petition # 48885, SR 3104, Neelys Circle was added for 0.01 miles. The correct mileage should be 0.04.

Approval – Public Transportation

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

Public Transportation Grant Program

Project No.	The Institute for Transportation Research and	\$668,537	Total
14-DG-017	Education (ITRE) at North Carolina State	\$502,323	Federal
	University will support the Public Transportation Division	\$166,214	State

(PTD) and transit systems to implement advanced public transportation technology plans; training needs; and collect, analyze and report vehicle utilization and operating statistics data for the National Transit Database. Provide on-going technical guidance and expertise for Transportation Demand Management programs; develop program training and explore future program strategies. Provide training on the Americans with Disabilities Act, for transit systems. Provide skill building workshops aimed at improving workforce professional skills. Conduct Intercity Bus activities to develop an updated Intercity Bus Network Plan.

This item requests Board of Transportation approval to enter into an agreement with ITRE in support of FY14 work plan activities for the Public Transportation Division. Federal Transit Administration funds for state administration and local system oversight, combined with state funds, will support the cost of the activities for the period of performance of December 1, 2013 – November 30, 2014.

High Point Furniture Market Transportation Program

Division 7

Project No.	The City of High Point , in conjunction with the High Point	\$1,200,000	Total
14-DG-025	Market Authority, is requesting funds to support	\$1,200,000	State
	transportation for the annual Fall and Spring furniture		
	markets in High Point. The Legislature appropriated up to		
	\$1,200,000 from funds available for public transportation		
	in each year of the biennium for transportation services for		
	the High Point Markets.		

This funding will be used to provide shuttle services for market attendees to Piedmont Triad area hotels and designated park and ride lots to the Home Furnishings Market, and for circulator services in the High Point showroom district. These circulator and shuttle services will be provided by numerous private transportation providers procured and organized by the High Point Market Authority. This is a request to disburse up to \$600,000 for each market subject to appropriations by the Legislature.

Urban Bus and Facilities Program

Divisions 5 & 7

Project No.	The Research Triangle Regional Public Transportation	\$1,195,000	Total
14-09-501	Authority (Triangle Transit) received approval for a	\$956,000	Federal
	Federal Transit Administration Urbanized Area Formula	\$119,500	State
	Program (Section 5307) capital and planning grant. The	\$119,500	Local
	grant provides funding for staff work in support of the		
	Regional Transportation Model, the Long Range		
	Transportation Plan, and planning surveys. Triangle		
	Transit is requesting a 10% state match in the amount of		
	\$119,500 for the planning items in the grant. The effective		
	date for reimbursement of eligible project costs is July 1,		
	2010, to coincide with the period of performance		
	authorized by the Federal Transit Administration of July 1,		
	2010 to June 30, 2014.		

Item I – 1 Summary

3 Projects

Federal & State Funds

Federal: \$502,323

State: \$1,485,714

PUBLIC TRANSPORTATION PROGRAM

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)
TE-4901	Charlotte Area Transit	LYNX Blue Line Extension	FNS	5309	66,158	100,000	100,000	100,000	100,000	74,235	
			State	S	62,919	25,000	25,000	25,000	25,000	25,000	25,000
			Local	L	156,560	75,000	29,586				
		(Project continued)			FY20 (000)	FY21 (000)	FY22 (000)				
			FNS	5309							
			State	S	25,000	25,000	16,328				
			Local	L							

Approval – Rail Program

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

	Town/County Division	Project Description	Estimated Cost
1.	Statewide	The Rail Division requests Board approval of State Rail funds for Rail Track & Structures Design salaries and administrative costs to cover the 12-month period ending June 30, 2014. This includes personnel and management of rail design and construction projects. WBS 32265	\$ 400,000
2.	Statewide	The Rail Division requests Board approval of State Rail funds for facilities at Capital Rail Yard housing. The funds will be used to maintain four modular units, plus supplies, utilities and administration for the 12-month period ending June 30, 2014. WBS 32266	\$ 75,000
3.	Statewide	The Rail Division requests Board approval of State Rail funds for direct and administrative costs associated with the Federal Railroad Administration-certified rail safety oversight program, as per G.S.m138-18, to cover the 12-month period ending June 30, 2014. WBS 32267	\$ 250,000

4.	Statewide	The Rail Division requests Board approval of State Rail funds for Crossing Safety Studies, administrative costs, salaries and consultant contracts to cover the 12-month period ending June 30, 2014. WBS 32268	\$ 150,000
5.	Statewide	The Rail Division requests Board approval of State Rail funds for Rail Engineering Services salaries, expenses and contractual services to cover the 12-month period ending June 30, 2014 for engineering studies, management implementation of projects and coordination of private engineering firms. WBS 37678	\$ 200,000
6.	Statewide	The Rail Division requests Board approval of State Rail funds for maintenance of Sealed Corridor median barriers, signs installed at selected crossings between Raleigh and Charlotte. Maintenance is provided through private contractor. The funding is to cover the 12-month period ending June 30, 2014. WBS 32270	\$ 50,000
7.	Statewide	The Rail Division requests Board approval of State Rail funds certain improvements along the North Carolina Railroad Company corridors. These improvements reduce travel times and improve the safety, efficiency and capacity for freight and passenger train service. The annual maintenance is to cover the 12-month period ending June 30, 2014. The amount is based upon contractual agreements among NCDOT, NSR and NCRR executed since 2001. WBS 32280	\$ 100,000
8.	Statewide	The Rail Division requests Board approval of State Rail funds for the Communications Office support of public outreach and marketing. Funding will cover 12-month period ending June 30, 2014. WBS 42138	\$ 75,000
9.	Statewide	The Rail Division requests Board approval of State Rail funds for Rail Corridor Preservation and Related Studies as per G.S.136-44.35 and G.S.136-44.36A. The funds will be used to value rail corridors that the state wants to preserve for future service.	\$ 20,000

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|--|--|------------|
| 10. Division 7
Guilford County
City of
Greensboro
(Municipality) | The Rail Division requests Board approval of State Rail funds for the lease of the Greensboro Train Station for fiscal year 2014. NCDOT is designated under G.S.136-44.36 to rehabilitate and improve rail property on railroad lines to the extent necessary to permit safe, adequate and efficient rail service on such lines. The lease agreement between the City and NCDOT was executed in June 2006, with an initial term of 30 years, with five renewal option periods of five years each, for a total term of 55 years. 2014 is the eighth year of the agreement.
WBS 40907 | \$ 135,000 |
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Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Currituck Co. Div. 1 F-5501 DIVISION	WBS 45543.2.1 Currituck Visitor and Welcome Center Terminal. \$50,000.00 has previously been approved for appraisal of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 901 (Property of Wilson W. & Barbara Snowden) for \$49,350.00.	\$49,350.00
High Point/ Guilford Co. Div. 7 U-4017 DIVISION	WBS 35637.3.1 SR 4229 (Piedmont Parkway) from SR 1522 (Tarrant Road) to SR 1541 (West Wendover Avenue). \$6,000,000.00 has previously been approved for construction. Funds need to be decreased (\$979,050.76) as project is complete. WBS will be closed.	-\$979,050.76
Jackson Co. Div. 14 R-5024 DIVISION	WBS 42009.3.1 SR 1449 (Cope Creek Road) from NC 107 to SR 1710 (East Cope Creek Road) in Jackson County. \$2,980,747.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$238,000.00

Macon Co. Div. 14 R-2408A DIVISION	WBS 34427.2.1 SR 1323 (Riverview Street) from US 441 Business to NC 28. \$2,238,712.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed.	\$338,647.50
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ITEM J SUMMARY	4 PROJECTS	-\$353,053.26
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Approval – Strategic Transportation Investments Funding and Specific North Carolina Trust Funds – Intrastate System

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
New Hanover/ Pender Cos. Div. 3 R-3300 STATEWIDE	WBS 40237.2.1 US 17 Hampstead Bypass from US 17 to US 17 north of Hampstead. \$5,040,451.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 930.	\$25,000.00
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$5,609,316.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 925 (Property of Gregory W. & Robin L. Harts) for \$238,064.00.	\$238,064.00

Shelby/ Cleveland Co. Div. 12 R-2707C STATEWIDE	WBS 34497.2.4 US 74 Bypass from west of NC 226 to west of NC 150. \$5,018,388.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 955 (Property of Hazel Dean McNeely).	\$150,000.00
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TRUST FUND INTRASTATE SUMMARY	3 PROJECTS	\$413,064.00
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**THERE ARE NO STRATEGIC TRANSPORTATION INVESTMENTS FUNDING
REQUESTS FOR THIS MONTH'S AGENDA**

SUMMARY OF FUNDS	3 PROJECTS	\$413,064.00
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Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Overholt, which was seconded by Board Member
Lennon, to approve the following:

Division 1

National Highway

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost	
Bertie Co. R-5506 STATEWIDE	45457.3.FS1, NHS-0017(119) US 17 from SR 1364 to the Chowan River Bridge, 7.220 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$4,000,000.00 \$3,200,000.00 \$800,000.00	Cost Fed. State
Dare Co. R-4070B REGIONAL	34611.1.2, NHS-0012(8) NC 12 - Buxton to Avon. \$1,218,668.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,700,000.00 \$1,360,000.00 \$340,000.00	Cost Fed. State

Bridge

Martin Co. BD-5101P DIVISION	45347.2.FD17, BRZ-1145(7) Replace Bridge #60 over Collie Swamp on SR 1145. Funds are needed for right of way and utilities.	\$50,000.00 \$40,000.00 \$10,000.00	Cost Fed. State
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Pasquotank Co. BD-5101L DIVISION	45347.2.FD13, BRZ-1360(2) Replace Bridge #12 over a creek on SR 1360. Funds are needed for right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
Pasquotank Co. BD-5101M DIVISION	45347.2.FD14, BRZ-1360(3) Replace Bridge #14 over Shepards Ditch Canal on SR 1360. Funds are needed for right of way and utilities.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 State
Pasquotank Co. BD-5101N DIVISION	45347.2.FD15, BRSTP-1269(2) Replace Bridge #18 over Charles Creek on SR 1269. Funds are needed for right of way and utilities.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
Pasquotank Co. BD-5101O DIVISION	45347.2.FD16, BRZ-1354(5) Replace Bridge #55 over a swamp on SR 1354. Funds are needed for right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State

Safety

Chowan Co. W-5201C REGIONAL	45331.3.FR3, HRRR-1102(13) SR 1102 (Yeopim Road) at SR 1103 (Hobbs Lane), NC 32 and NC 94. Funds are needed for construction to realign intersection.	\$150,000.00 Cost \$135,000.00 Fed. \$15,000.00 State
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Division 2

Bridge

Greene Co. B-4755/ B-5112 DIVISION	38527.3.FD1, BRZ-1215(2) Replace Bridge #65 over Appletree Swamp on SR 1215, combined for Letting with B-5112, replace Bridge #72 over Appletree Swamp on SR 1253, 0.108 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$1,275,000.00 Cost \$1,020,000.00 Fed. \$255,000.00 State
Jones Co. B-5547 DIVISION	50058.3.FD1, BRZ-1130(13) Replace Bridge #38 over Little Chinquapin Branch on SR 1130. Funds are needed for construction.	\$493,000.00 Cost \$394,400.00 Fed. \$98,600.00 State

Safety

Greene Co. W-5202I REGIONAL	45332.3.FR9, HSIP-0013(39) US 13/258 south of SR 1331 to north of NC 903. Funds are needed for construction for safety improvements.	\$963,106.00 Cost \$866,795.00 Fed. \$96,311.00 State
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Division 3

National Highway

Brunswick Co. R-3601 STATEWIDE	38868.3.FS3, NHS-0017(68) US 17-74-76 from NC 133-SR 1472 (Village Road) Interchange to the US 421-NC 133 Interchange; and from west of SR 1551 (Blackwell Road) to the intersection at NC 133 in Brunswick County. Funds are needed for construction for grading, drainage, paving and signage of SR 1551 (Blackwell Road).	\$972,968.00 Cost \$778,374.00 Fed. \$194,594.00 State
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Safety

Onslow Co. W-5203N REGIONAL	45333.1.FR14, HSIP-0053(14) NC 53 (Western Boulevard) at Carolina Forest/North Plains Drive. Funds are needed for preliminary engineering.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
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Division 4

Bridge

Johnston Co. B-4773 DIVISION	38545.3.FD1, BRZ-2320(5) Replace Bridge #222 over Little Creek on SR 2320. Funds are needed for construction.	\$725,000.00 Cost \$580,000.00 Fed. \$145,000.00 State
Wilson Co. BD-5104G DIVISION	45350.3.FD8, BRZ-1424(8) Replace Bridge #104 over Cattail Swamp on SR 1424. Funds are needed for construction.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State

Division 5

Surface Transportation

Apex/ Wake Co. U-5118AC REGIONAL	42379.2.26, STPDA-0501(28) NC 55 Corridor Improvements; NC 55 from SR 1011 (South Salem Street) to Apex Peakway just north of US 1. \$20,000.00 has previously been approved for right of way and utilities. Additional funds are needed based on the latest estimate.	\$1,280.00 Cost \$1,024.00 Fed. \$256.00 Local
Holly Springs/ Wake Co. U-5318 DIVISION	45431.2.FD1, STPDA-0510(6) Stephens's Grove Boulevard - SR 1101 (Piney Grove/Wilbon Road) and SR 1114 (Ralph Stephens Road). Funds are needed for right of way and utilities.	\$1,430,000.00 Cost \$1,144,000.00 Fed. \$286,000.00 Local

Congestion Mitigation

Cary/ Wake Co. C-5165 EXEMPT	46230.1.1, CMS-0503(18) Cary Parkway and High House Road. Funds are needed for preliminary engineering.	\$360,000.00 Cost \$288,000.00 Fed. \$72,000.00 Local
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Enhancement

Wake Co. EL-5100FD DIVISION	41821.3.24, STPDA-0517(9) NC 54 Multi-Use Paths at NC 540. \$68,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate.	\$89,420.00 \$48,944.00 \$40,476.00	Cost Fed. Local
Morrisville/ Wake Co. EL-5100FE DIVISION	41821.3.FD32, STPDA-0517(10) Shiloh South Greenway. Funds are needed for construction for the final segment of the Shiloh Greenway completing the southern portion to a future Park and Cedar Fork Elementary School.	\$360,525.00 \$216,315.00 \$144,210.00	Cost Fed. Local
Apex/ Wake Co. U-5118AC REGIONAL	42379.1.26, STPDA-0501(28) NC 55 Corridor Improvements; NC 55 from SR 1011 (South Salem Street) to Apex Peakway just north of US 1. \$24,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$35,060.00 \$28,048.00 \$7,012.00	Cost Fed. Local

Bridge

Durham Co. B-4943 DIVISION	40110.1.1, BRZ-1616(10) Replace Bridge #20 over Dial Creek on SR 1616. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$385,000.00 \$308,000.00 \$77,000.00	Cost Fed. State
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Safety

Vance Co. W-5205T REGIONAL	45335.1.FR21, HSIP-0039(9) NC 39 at SR 1519 (Gillburg Road). Funds are needed for preliminary engineering.	\$35,000.00 \$31,500.00 \$3,500.00	Cost Fed. State
Cary/ Wake Co. SR-5001BY DIVISION	40924.1.F39, SRS-0503(30) Safe Routes to School. Intersection of SR 1387 (West Lake Road) and SR 5439 (Middle Creek Park Road)/Wolf's Bane Drive serving West Lake Middle and Elementary Schools and Middle Creek Elementary School. Funds are needed for preliminary engineering.	\$10,000.00 \$10,000.00	Cost Fed.
Wake Co. W-5205S DIVISION	45335.1.FD20, HSIP-1006(44) SR 1006 (Old Stage Road) from NC 42 to the Johnston County Line. Funds are needed for preliminary engineering.	\$65,000.00 \$58,500.00 \$6,500.00	Cost Fed. State
Wake Co. W-5205U DIVISION	45335.1.FD22, HSIP-2215(5) SR 2215 (Buffaloe Road) in the vicinity of SR 2939 (Willow Creek Drive). Funds are needed for preliminary engineering.	\$30,000.00 \$27,000.00 \$3,000.00	Cost Fed. State

Division 6

Bridge

Bladen Co. B-4436 DIVISION	38363.3.FD1, BRZ-1806(1) Replace Bridge #31 over Browns Creek on SR 1806, 0.133 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$725,000.00 \$580,000.00 \$145,000.00	Cost Fed. State
Columbus Co. B-5115 DIVISION	42255.3.FD1, BRSTP-1005(20) Replace Bridges #94 and #95 over Grissett Creek on SR 1005, 0.317 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$1,350,000.00 \$1,080,000.00 \$270,000.00	Cost Fed. State

Safety

Cumberland Co. W-5206AD DIVISION	45336.1.FD30, HSIP-1104(17) SR 1104 (Strickland Bridge Road) from SR 1105 (Graham Road) to south of Brookmere Place in Fayetteville. Funds are needed for preliminary engineering.	\$35,000.00 \$31,500.00 \$3,500.00	Cost Fed. State
Cumberland Co. W-5206AE DIVISION	45336.1.FD31, HSIP-1104(18) SR 1104 (Strickland Bridge Road) from south of SR 3365 (Hackney Loop) to just south of SR 1109 (Dundle Road) in Fayetteville. Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Cumberland Co. W-5206AF DIVISION	45336.1.FD32, HSIP-1400(9) SR 1400 (Cliffdale Road) at McPherson Church Road in Fayetteville. Funds are needed for preliminary engineering.	\$45,000.00 \$40,500.00 \$4,500.00	Cost Fed. State
Cumberland Co. W-5206AH DIVISION	45336.1.FD34, HSIP-1403(16) SR 1403 (Reilly Road) from SR 1400 (Cliffdale Road) to Willowbrook/Kimridge in Fayetteville. Funds are needed for preliminary engineering.	\$160,000.00 \$144,000.00 \$16,000.00	Cost Fed. State
Cumberland Co. W-5206K DIVISION	45336.3.FD11, HSIP-1003(113) SR 1003 (Camden Road) from SR 1112 (Rockfish Road) to the Hoke County Line. Funds are needed for construction for wedging and paving.	\$815,000.00 \$733,500.00 \$81,500.00	Cost Fed. State
Cumberland Co. W-5206M DIVISION	45336.3.FD13, HSIP-1409(13) SR 1409 (71st School Road) at SR 1410 (Old Bunce Road) in Fayetteville. Funds are needed for construction for widening of roadway and additional turn lane.	\$400,000.00 \$360,000.00 \$40,000.00	Cost Fed. State
Cumberland Co. W-5206W REGIONAL	45336.3.FR23, HSIP-0210(31) NC 210 (Murchison Road) near Stadium Drive in the vicinity of Fayetteville State University. Funds are needed for construction for pedestrian signal pole installation.	\$85,000.00 \$76,500.00 \$8,500.00	Cost Fed. State

Cumberland Co. W-5206W REGIONAL	45336.2.FR23, HSIP-0210(31) NC 210 (Murchison Road) near Stadium Drive in the vicinity of Fayetteville State University. Funds are needed for right of way and utilities.	\$1,000.00 Cost \$900.00 Fed. \$100.00 State
Harnett Co. W-5206AG REGIONAL	45336.1.FR33, HSIP-0421(79) US 421 in the vicinity of SR 2000 (Wade Stewart Road) and the campus of Campbell University. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
Harnett Co. W-5206L DIVISION	45336.3.FD12, HRRR-1790(3) SR 1790 (McKay Avenue/Chicken Farm Road) between SR 1844 (Susan Tart Road) and SR 1780 (Arrowhead Road). Funds are needed for construction for curve realignment.	\$664,000.00 Cost \$597,600.00 Fed. \$66,400.00 State
Robeson Co. W-5507 DIVISION	45537.3.FD1, HSIP-1529(9) SR 1529 (Mt. Olive Church Road) from US 301 to NC 211. Funds are needed for construction for paved shoulders and curve improvements.	\$1,100,000.00 Cost \$990,000.00 Fed. \$110,000.00 State

Division 7

Interstate Maintenance

Orange Co. I-3306A STATEWIDE	34178.1.3, IMS-040-4(148)259 I-40 from I-85 in Orange County to the Durham County Line. \$250,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
Orange Co. I-5312 STATEWIDE	47033.3.FS1, IMS-085-4(120)164 I-85 from east of I-40 to the Durham County Line, 7.465 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$4,300,000.00 Cost \$3,440,000.00 Fed. \$860,000.00 State

Enhancement

Greensboro/ Guilford Co. EL-5101DO DIVISION	41823.2.FD17, STPDA-0708(61) Phase 2E - Fisher Avenue from Greene Street to Eugene Street; Phase 3A -Eugene Street side from Fisher to Battleground Avenue and Smith Street from Eugene Street to Elm Street; Phase 3B - Smith Street from Eugene Street to Spring Street; Phase 3C - Smith Street from Spring Street to west of Prescott Street. Funds are needed for right of way and utilities.	\$207,000.00 Cost \$165,600.00 Fed. \$41,400.00 Local
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Bridge

Caswell Co. B-5162 DIVISION	42337.3.FD1, BRZ-1523(7) Replace Bridge #35 over North Fork Rattlesnake Creek on SR 1523, 0.148 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$1,350,000.00 Cost \$1,080,000.00 Fed. \$270,000.00 State
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Rockingham Co. B-4621 STATEWIDE	38439.3.FS1, BRNHS-220B(4) Replace Bridge #150 over US 220 Business on US 220, 0.343 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$5,800,000.00 Cost \$4,640,000.00 Fed. \$1,160,000.00 State
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Rockingham Co. B-5163 DIVISION	42338.3.FD1, BRZ-1354(2) Replace Bridge #160 over Buffalo Creek on SR 1354, 0.155 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
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Division 8

Interstate Maintenance

Montgomery/ Randolph Cos. I-5208A STATEWIDE	47054.1.FS1, IMPP-0073(34) Interstate Maintenance and Preservation Program. I-73/74/US 220 Bypass from US 220 Alternate in Montgomery County to Randolph County at the Guilford County Line. Funds are needed for preliminary engineering.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
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National Highway

Randolph Co. R-2536C STATEWIDE	34450.2.4, NHF-0064(156) US 64 (Asheboro Southern Bypass) from north of SR 2834 (Old Cox Road) to the existing US 64 north of SR 2604 (Luck Road). \$75,000.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed for right of way and utilities to cover costs of settlement, recording fees, relocation down payment assistance and relocation moving payment for SP 915 (Property of Mr. and Mrs. James D. Chandler).	\$104,726.00 Cost \$83,781.00 Fed. \$20,945.00 State
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Bridge

Randolph Co. B-4799 DIVISION	38569.3.FD1, BRZ-1311(8) Replace Bridge #37 over Jackson Creek on SR 1311, 0.185 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State
Scotland Co. B-5551 REGIONAL	43684.3.FR1, BRSTP-0501(29) Replace Bridge #18 over Leith's Creek on US 501, 0.370 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$2,300,000.00 Cost \$1,840,000.00 Fed. \$460,000.00 State

Safety

Montgomery Co. W-5208K STATEWIDE	45338.1.FS11, HSIP-0073(33) I-73/I-74/US 220 from US 220 alternate to the Randolph County Line. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Randolph Co. W-5208L REGIONAL	45338.1.FS12, HSIP-0853(214)105 I-85 Business from the Davidson County Line to the Guilford County Line. Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State

Division 9

Congestion Mitigation

Salisbury/ Rowan Co. C-5553 EXEMPT	51023.3.1, CMS-0914(34) Computerized Traffic Signal System. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$3,296,000.00 \$2,636,800.00 \$560,320.00 \$98,880.00	Cost Fed. State Local
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Enhancement

Forsyth Co. B-4507(L) STATEWIDE	38396.3.FS2, BRNHS-0421(78) Bridge #221 and Bridge #222 over Muddy Creek on US 421. Funds are needed for construction for landscaping.	\$46,465.00 \$37,172.00 \$9,293.00	Cost Fed. State
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Urban

Kernersville/ Forsyth Co. U-5512 DIVISION	45539.3.FD1, STPDA-1969(1) SR 1969 (Piney Grove Road) from Nelson Street to NC 150 and Nelson Street from SR 1969 to the Food Lion Shopping Center. Funds are needed for construction for widening, intersection improvements and sidewalk construction.	\$814,400.00 \$651,520.00 \$162,880.00	Cost Fed. Local
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Bridge

Davidson Co. BD-5109I DIVISION	45355.3.FD9, BRZ-2099(1) Replace Bridge #349 over Plummer's Creek on SR 2099. Funds are needed for construction.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
Davidson Co. BD-5109K DIVISION	45355.3.FD11, BRSTP-1755(6) Replace Bridge #134 over Spurgeon Creek on SR 1755. Funds are needed for construction.	\$600,000.00 \$480,000.00 \$120,000.00	Cost Fed. State
Davidson Co. BD-5109M DIVISION	45355.3.FD13, BRZ-1424(10) Replace Bridge #447 over Jakesville Creek on SR 1454. Funds are needed for construction.	\$475,000.00 \$380,000.00 \$95,000.00	Cost Fed. State

Forsyth Co. B-5107 DIVISION	42244.1.1, BRSTP-1003(71) Replace Bridge #34 over Abbott's Creek on SR 1003. \$100,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
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Safety

Rowan Co. SS-4909AZ DIVISION	43945.1.FD1, HSIP-1703(5) SR 1703 (Monroe Street) at Fulton Street in Salisbury. Funds are needed for preliminary engineering.	\$4,000.00 \$3,600.00 \$400.00	Cost Fed. State
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Division 10

National Highway

Mecklenburg Co. I-5507 STATEWIDE	43609.1.1, NHS-0485(30) I-485 from I-77 to US 74 (Independence Boulevard). \$400,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$900,000.00 \$720,000.00 \$180,000.00	Cost Fed. State
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Surface Transportation

Cabarrus Co. R-2246B DIVISION	34408.3.5, STP-1304(13) George Liles Parkway from SR 1304 (Roberta Road) to SR 1431 (Weddington Road), 3.240 miles. \$47,000,000.00 has previously been approved for construction. Funds need to be decreased (\$3,855,678.00) to reflect the low bid received on July 16, 2013.	-\$3,855,678.00 -\$3,084,542.00 -\$771,136.00	Cost Fed. State
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Bridge

Anson Co. B-5169 DIVISION	42327.3.FD1, BRZ-1127(13) Remove Bridge #309 over the North Fork Jones Creek on SR 1127. Funds are needed for construction; *Demolition Only*.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Safety

Mecklenburg/ Cabarrus Cos. W-5210H REGIONAL	45340.1.FR8, HSIP-0029(60) US 29 from SR 5083 (Pavilion Boulevard) in Mecklenburg County to SR 2894 (Bruton Smith Boulevard) in Cabarrus County. Funds are needed for preliminary engineering.	\$100,000.00 \$90,000.00 \$10,000.00	Cost Fed. State
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Municipal Bridge

Concord/ Cabarrus Co. B-5000 DIVISION	41103.3.FD1, BRZ-1004(36) Bridge #151 on Burrage Road over Three Mile Branch. Funds are needed for construction.	\$2,350,000.00 \$1,880,000.00 \$470,000.00	Cost Fed. Local
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Division 12

Safety

Gaston Co. SF-4912H REGIONAL	43471.3.FR1, HRRR-0279(8) NC 279 from SR 1602 (Ashebrook Park Road) to SR 1630 (Dick Beam Road) and NC 274 from north of SR 1443 (Dameron Road) to south of SR 1405 (Ramseur Road). Funds are needed for construction for pavement markers and rumble strips.	\$100,000.00 Cost \$90,000.00 Fed. \$10,000.00 State
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Division 13

Safety

Burke Co. W-5213E DIVISION	45343.3.FD6, HSIP-1576(3) SR 1576 (Meytre Avenue) from SR 1538 (Enon Road) to SR 1515 (Smokey Creek Road) near Valdese. Funds are needed for construction for the installation of steel beam guardrail.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Burke Co. W-5213E DIVISION	45343.1.FD6, HSIP-1576(3) SR 1576 (Meytre Avenue) from SR 1538 (Enon Road) to SR 1515 (Smokey Creek Road) near Valdese. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

Division 14

Urban

Waynesville/ Haywood Co. U-4412 DIVISION	35022.3.FD1, STP-1184(4) SR 1184 (Howell Mill Road) from US 276 to US 23 Business, 1.420 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$11,500,000.00 Cost \$9,200,000.00 Fed. \$2,300,000.00 State
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Bridge

Haywood Co. BD-5114X DIVISION	45360.2.FD24, BRZ-1836(2) Replace Bridge #144 over Dutch Cove Creek on SR 1836. Funds are needed for right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State
Henderson Co. B-4765/ B-5149 DIVISION	38537.3.FD1, BRZ-1574(4) Replace Bridge #113 over Kyles Creek on SR 1574, combined for Letting with B-5149, replace Bridge #38 over Clear Creek on SR 1574, 0.499 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$2,275,000.00 Cost \$1,820,000.00 Fed. \$455,000.00 State
Henderson Co. BD-5114Y DIVISION	45360.2.FD25, BRZ-1215(3) Replace Bridge #135 over Shaw Creek on SR 1215. Funds are needed for right of way and utilities.	\$55,000.00 Cost \$44,000.00 Fed. \$11,000.00 State

Jackson Co. B-4159 DIVISION	33507.1.1, BRZ-1002(13) Replace Bridge #108 over Tuckasegee River on SR 1002. \$425,071.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$250,000.00 \$200,000.00 \$50,000.00	Cost Fed. State
Polk Co. BD-5114Z DIVISION	45360.2.FD26, BRZ-1531(7) Replace Bridge #49 over Whiteoak Creek on SR 1531. Funds are needed for right of way and utilities.	\$55,000.00 \$44,000.00 \$11,000.00	Cost Fed. State
Transylvania Co. BD-5114AA DIVISION	45360.2.FD27, BRZ-1105(23) Replace Bridge #117 over the east fork of the French Broad River on SR 1105. Funds are needed for right of way and utilities.	\$55,000.00 \$44,000.00 \$11,000.00	Cost Fed. State
Transylvania Co. BD-5114AB DIVISION	45360.2.FD28, BRZ-1143(8) Replace Bridge #138 over Little Creek on SR 1143. Funds are needed for right of way and utilities.	\$55,000.00 \$44,000.00 \$11,000.00	Cost Fed. State
Transylvania Co. BD-5114AC DIVISION	45360.2.FD29, BRZ-1143(9) Replace Bridge #205 over Little Creek on SR 1143. Funds are needed for right of way and utilities.	\$55,000.00 \$44,000.00 \$11,000.00	Cost Fed. State
Safety			
Andrews/ Cherokee Co. SR-5001BT DIVISION	40924.3.F71, SRS-1401(5) Safe Routes to School. Walnut Street from 6th Street to Andrews Elementary School. Funds are needed for construction for sidewalk installation.	\$52,000.00 \$52,000.00	Cost Fed.
Haywood/ Jackson Cos. W-5214L REGIONAL	45344.1.FR12, HSIP-0019(46) US 19 near the Blue Ridge Parkway near Maggie Valley. Funds are needed for preliminary engineering.	\$50,000.00 \$45,000.00 \$5,000.00	Cost Fed. State
Haywood Co. W-5214M REGIONAL	45344.1.FR13, HSIP-0276(11) US 276 (Russ Avenue) from Barber Boulevard to the US 23/74 Eastbound Ramps in Waynesville. Funds are needed for preliminary engineering.	\$15,000.00 \$13,500.00 \$1,500.00	Cost Fed. State
Haywood Co. W-5315 STATEWIDE	46138.3.FS1, STPNHS-0074(117) US 74 - Exit 98 in Haywood County to 0.1 miles west of the Jackson/Haywood County Line, 4.856 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published August 9, 2013.	\$2,950,000.00 \$2,655,000.00 \$295,000.00	Cost Fed. State

Henderson/ Transylvania Cos. W-5214K DIVISION	45344.1.FD11, HSIP-1527(8) SR 1527 from Henderson County to SR 1528 in Transylvania County near Etowah. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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ITEM M SUMMARY - 81 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$58,685,038.00

Approval – Revisions to the 2012 – 2020 STIP

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following additions, modifications and deletions to the 2012-2020 State Transportation Improvement Plan.

**HIGHWAY PROGRAM
STIP MODIFICATIONS**

DIVISION 1

B-2500A	NC 12, Phase II, Long-term	Utilities	FY14	\$100,000 (NHP)
DARE	Improvements at Pea Island.	Construction	FY14	\$11,107,000 (ER)
Proj. Category	<u>Delay Utilities and Construction</u>		FY14	\$21,560,000 (NHPB)
REGIONAL	<u>from FY 13 to FY 14 to allow</u>		FY15	\$11,107,000 (ER)
	<u>additional time to complete</u>		FY15	\$21,560,000 (NHPB)
	<u>Environmental Document</u>		FY16	\$11,106,000 (ER)
	<u>and obtain necessary permits.</u>		FY16	<u>\$21,560,000 (NHPB)</u>
				\$98,100,000

R-3826	NC 125, SR 1182 (East	Utilities	FY14	\$255,000 (STP)
MARTIN	College Road) to NC 125	Right-of-Way	FY14	\$2,400,000 (STP)
Proj. Category	northwest of Williamston.	Construction	FY15	<u>\$10,800,000 (STP)</u>
REGIONAL	Two lanes, most on new location.			\$13,455,000
	<u>Delay Right-of-Way from FY 13 to FY 14</u>			
	<u>pending review of 24 month Right-of-Way list.</u>			

DIVISION 2

EB-5539	Greenville, South Tar River	Right-of-Way	FY14	\$75,000 (DP)
PITT	Greenway. Phase 3: Pitt Street	Construction	FY14	\$825,000 (DP)
Proj. Category	toward Moye Boulevard in vicinity		FY15	<u>\$903,000 (STPEB)</u>
DIVISION	of Pitt Memorial hospital. Construct			\$1,803,000
	greenway using existing sidewalks,			
	roads and on new location along the river.			
	<u>Delay Right-of-Way from FY 13 to FY 14 and</u>			
	<u>Construction from FY 14 to FY 15 to allow</u>			
	<u>additional time to allow additional time for</u>			
	<u>Design.</u>			

DIVISION 7

U-3109A	NC 119, NC 119 Relocation,	Utilities	FY14	\$1,284,000 (STP)
ALAMANCE	I-40 / I-85 to north of SR 1921	Right-of-Way	FY14	\$17,813,000 (STP)
Proj. Category	(Mebane Rogers Road)	Utilities	FY15	\$1,283,000 (STP)
REGIONAL	<u>Delay Right-of-Way from</u>	Right-of-Way	FY15	\$17,812,000 (STP)
	<u>FY 13 to FY 14 pending</u>	Mitigation	FY15	\$8,000 (STP)
	<u>review of 24-month</u>	Construction	FY16	\$11,950,000 (STP)
	<u>Right-of-Way list.</u>		FY17	\$11,950,000 (STP)
			FY18	\$11,950,000 (STP)
			FY19	<u>\$11,950,000 (STP)</u>
				\$86,000,000

U-5505	SR 2136 (Fleming Road),	Construction	FY14	\$1,820,000 (STPDA)
GUILFORD	Isaacson Boulevard in		FY14	<u>\$455,000 (C)</u>
Proj. Category	Greensboro. Realign Fleming Road			\$2,275,000
DIVISION	and construct new intersection.			
	<u>Delay Construction from FY 13 to FY 14</u>			
	<u>to allow City additional time for Utility</u>			
	<u>Relocation.</u>			

DIVISION 8

B-5003	Commonwealth Avenue,	Right-of-Way	FY14	\$24,000 (STPOFF)
SCOTLAND	Replace Bridge No. 81 over		FY14	\$6,000 (C)
Proj. Category	Leith Creek with culvert in	Construction	FY14	\$240,000 (STPOFF)
DIVISION	Laurinburg.		FY14	<u>\$60,000 (C)</u>
	<u>Delay Right-of-Way from FY13 to FY 14</u>			\$330,000
	<u>to allow City additional time for Railroad</u>			
	<u>coordination.</u>			

DIVISION 11

B-4676	SR 1001 (Oakwoods Road),	Utilities	FY14	\$40,000 (STPOFF)
WILKES	Replace Bridge No. 29 over	Right-of-Way	FY14	\$10,000 (STPOFF)
Proj. Category	Cub Creek.	Construction	FY14	<u>\$1,900,000 (STPOFF)</u>
DIVISION	<u>Delay Right-of-Way from FY 13</u>			\$1,950,000
	<u>to FY 14 to allow additional time for</u>			
	<u>Design.</u>			

R-3101	US 21, Roaring Gap to Sparta.	Construction	FY14	\$9,500,000 (STP)
ALLEGHANY	Upgrade roadway to twenty-four		FY15	<u>\$9,500,000 (STP)</u>
Proj. Category	feet with two foot paved shoulders.			\$19,000,000
REGIONAL	<u>Delay Construction from FY 13 to FY 14</u>			
	<u>to allow additional time for Planning.</u>			

DIVISION 12

R-3100A	NC 16, SR 1895 (Tower Road)	Utilities	FY14	\$1,600,000 (STP)
CATAWBA	to SR 1814 (Caldwell Road).	Right-of-Way	FY14	\$8,500,000 (STP)
Proj. Category	<u>Delay Right-of-Way from</u>	Construction	FY15	\$12,350,000 (STP)
REGIONAL	<u>FY 13 to FY 14 to allow time to</u>		FY16	<u>\$12,350,000 (STP)</u>
	<u>Evaluate preliminary results from</u>			\$34,800,000
	<u>Prioritization and determine the</u>			
	<u>likelihood that the project will</u>			
	<u>advance to Construction.</u>			

DIVISION 14

R-2409C	US 64, West of NC 281 N near	Right-of-Way FY14	\$400,000 (STP)
TRANSYLVANIA	Lake Toxaway to Indian Creek.	Construction FY15	<u>\$4,300,000 (HP)</u>
Proj. Category	Widening and realignment.		\$4,700,000
REGIONAL	<u>Delay Right-of-Way from FY 13 to FY 14 and Construction from FY 14 to FY 15 to allow additional time for Planning and Design.</u>		

R-5527A	New Location, Construct bridge	Construction FY14	\$3,000,000 (APD)
CHEROKEE	off US 19/74/129 near Murphy.	FY14	<u>\$2,500,000 (S)</u>
Proj. Category	<u>Split R-5527 into segments A and B to better accommodate desired Construction schedule.</u>		\$5,500,000
DIVISION			

R-5527B	New location, Construct	Construction FY14	\$4,500,000 (S)
CHEROKEE	Access road off US 19/74/129		
Proj. Category	near Murphy.		
DIVISION	<u>Split R-5527 into segments A and B to better accommodate desired Construction schedule.</u>		

STATEWIDE

Y-5500	Various, Traffic Separation	Right-of-Way FY13	\$500,000 (RR)
Proj. Category	Study Implementation and	FY14	\$500,000 (RR)
STATEWIDE	closures.	FY15	\$500,000 (RR)
	<u>Add Right-of-Way and Construction in FY 14 and FY 15 not previously programmed.</u>	Construction FY13	\$2,500,000 (RR)
	<u>Pending adoption of new STIP.</u>	FY14	\$2,500,000 (RR)
		FY15	<u>\$2,500,000 (RR)</u>
			\$9,000,000

Z-5400	Various, Highway-Rail grade	Right-of-Way FY13	\$500,000 (RR)
STATEWIDE	crossing safety improvements.	FY14	\$500,000 (RR)
Proj. Category	<u>Add Right-of-Way and Construction in FY 14 and FY 15 not previously programmed.</u>	FY15	\$500,000 (RR)
STATEWIDE	<u>Pending adoption of new STIP.</u>	Construction FY13	\$3,000,000 (RR)
		FY14	\$3,000,000 (RR)
		FY15	<u>\$3,000,000 (RR)</u>
			\$10,500,000

STIP DELETIONS**DIVISION 2**

W-5134	US 70, West of US 70	<u>Delete at the request of Division.</u>
LENOIR	Business/US 258 Business/	
	NC 58 North (Queen Street) and	
	US 258 South to west NC 58	
	South. Construct raised median	
	with left turns at US 258 South	
	and SR 1357 (Meadowbrook Drive)	
	and resurface.	

STATEWIDE

W-5301 Various, Lane Departure
STATEWIDE Systemic Improvements.

**Delete, work to be accomplished under
project W-5517.**

Approval – Municipal and Special Agreements

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following agreements:

SUMMARY: There are a total of 31 agreements for approval by the Board of Transportation.

Division 1

Camden County Visitor Center
42931

This Agreement provides for the disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center in Camden County. The Department shall allocate an annual payment in the amount of \$142,857 to the Visitor Center such time as the funds are changed or deleted by the General Assembly.

Partnership for the Sounds, Inc. Visitor
Center
Tyrrell County
42931

This Agreement provides for disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center on US 64 in Tyrrell County. The Department shall allocate an annual payment in the amount of \$142,875 to the Visitor Center until such time as the funds are changed or deleted by the General Assembly.

County of Dare

This Agreement is for the lease of a former rest area on the south side of U.S. Highway 64 at the northern end of Roanoke Island in Dare County. The 12 acre tract of land will be used as a public park, a trailhead facility and a parking area.

Division 2

Carteret County Tourism Development
Bureau Visitor Center
42931

This Agreement provides for disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center on US 70 in Carteret County. The Department shall

allocate an annual payment in the amount of \$142,857 to the Visitor Center until such time as the funds are changed or deleted by the General Assembly.

Town of Atlantic Beach
Carteret County

This Agreement is for the lease of right of way on the west side of the Morehead City-Atlantic Beach Causeway adjacent to the bridge abutment in Atlantic Beach in Carteret County. The one acre tract of land will be used as for multi-modal transportation related improvements and a parking area.

City of New Bern
Craven County
3602.3.13

This Project consists of constructing a 5-ft concrete sidewalk along Neuse Blvd. from the existing sidewalks and new curb ramps at Chattawka Lane to Gaston Blvd. in Craven County. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project not to exceed \$49,700. Costs which exceed this amount shall be borne by the Municipality.

Town of Pine Knoll Shores
Carteret County
3602.3.14

This Project consists of constructing a 5-ft concrete sidewalk along NC 58 at two locations on Oakleaf Drive west to the driveway of the Hampton Inn and Pine Knoll Blvd. west to the Public Safety Building in Carteret County. The Municipality shall be responsible for all phases of the Project. The Department shall participate in the actual construction costs of the Project not to exceed \$50,000. Costs which exceed this amount shall be borne by the Municipality.

City of Greenville
Pitt County
EB-5539
45529.1.1
45529.2.1
45529.3.1

This Project consists of constructing a 10-ft wide asphalt paved multi-use trail at the existing South Tar River Greenway in Pitt County. This Supplemental Agreement revises the scope, increases the funding, and updates the time frame for delivery of the Project. The Department shall participate in additional funding up to a maximum supplemental amount of \$903,000, with Federal STP-EB funds in the amount of \$722,400 (80%) and State Match funds in the amount of \$180,600 (20%). The Municipality shall provide the non-federal match to TCSP funding and all costs that exceed the total estimated cost.

City of Greenville
Pitt County
U-3315
3578.1.1
3578.2.1
3578.3.1

This Project consists of connecting Stantonsburg Road with Tenth Street in Pitt County. This Supplemental Agreement will provide for the extension of city infrastructure at two locations, 5th Street and 9th Street, to connect to the Project's storm water drainage system. The Municipality shall be responsible for all phases of the work.

Division 3

Town of Kure Beach
New Hanover County
3603.3.25

This Project consists of constructing sidewalk, curb & gutter, curb ramps and necessary drainage items along the North side of "K" Avenue from 4th Avenue to 7th Avenue in the Town of Kure Beach in New Hanover County. The Department shall be responsible for all phases of the Project. The Municipality shall participate in the actual construction costs of the Project in the amount of \$15,000. Estimated cost is \$45,000.

Southeastern Welcome Center, Inc. Visitor Center
Brunswick County
42931

This Agreement provides for disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center on US 17 in Brunswick County. The Department shall allocate an annual payment in the amount of \$142,857 to the Visitor Center until such time as the funds are changed or deleted by the General Assembly.

City of Wilmington
New Hanover County
36247.3.3

This Municipal Maintenance Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within New Hanover County. The Department shall reimburse the Municipality based on an annual approved amount of applicable traffic control devices utilized for the operation and maintenance of the signal system.

Division 4

City of Rocky Mount
Nash County
C-5546
51016.1.F1
51016.3.F1

This Project consists of widening the westbound approach of Jeffrey's Road in order to add a thru-right lane at the signalized intersection with Benvenue Road in Nash County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$120,000) from CMAQ funds. The Municipality will be responsible for providing

the 20% (\$30,000) matching funds for the CMAQ funds authorized, and all costs that exceed the total estimated cost (\$150,000).

City of Rocky Mount
Nash County
C-5548
51018.1.F1
51018.3.F1

This Project consists of the construction of sidewalk along Barnes Street, Tarboro Street, Falls Road, Franklin Street, Leggett Country Club Road and Church Street in Nash County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$375,200) from CMAQ funds. The Municipality will be responsible for providing the 20% (\$93,800) matching funds for the CMAQ funds authorized, and all costs that exceed the total estimated cost of \$469,000.

Division 5

Town of Holly Springs
Wake County
U-5318
45431.3.FD1

This Project consists of developing a conceptual plan, preliminary cost estimates and environmental coordination in accordance with NEPA study for New Stephen's Grove Boulevard in Wake County. This Supplemental Agreement adds the Construction phase to the Project. The Department's original participation was \$1,784,000. The Department agrees to reimburse the Municipality an additional \$5,200,000 of STP-DA funds. The Municipality will provide \$1,300,000 as their local match.

Division 6

Town of Lillington
Harnett County
B-4138
33490.3.1

This Project consists of the replacement of Bridge No. 46 on US 401 across the Cape Fear River in Harnett County. The Department shall prepare the environmental and/or planning document, Project plans and specifications, construct the Project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally owned utilities. At the request of the Municipality, the Department shall include the construction of sidewalk along the north-east side of US 401. The Municipality shall reimburse the Department 20% of the actual cost of the work. The estimated cost of the sidewalks is \$125,000.

Town of Fair Bluff Visitor Center
Columbus County
42931

This Agreement provides disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center in

Columbus County. The Department shall allocate an annual payment in the amount of \$92,857 to the Municipality until such time as the funds are changed or deleted by the General Assembly.

Town of Tabor City Visitor Center
Columbus County
42931

This Agreement provides for disbursement of funds allocated by the General Assembly for operating expenses for the Visitor Center in Columbus County. The Department shall allocate an annual payment in the amount of \$92,857 to the Municipality until such time as the funds are changed or deleted by the General Assembly.

Division 7

Piedmont Triad Visitor Center
Caswell County
42931

This Agreement provides for the disbursement of funds allocated by the General Assembly to be used for operating expenses for the Visitor Center in Caswell County. The Department shall allocate an annual payment in the amount of \$142,857 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 8

Randolph County Tourism Development
Authority
Randolph County
42931

This Project provides for the disbursement of funds allocated by the General Assembly to be used for operating expenses for two Visitor Centers in Randolph County. This Supplemental Agreement provides an additional \$185,716 to the TDA from the Special Registration Plate Account (SRPA). This Supplemental Agreement also extends the expiration date to June 30, 2017 in lieu of June 30, 2013.

Division 10

City of Charlotte
Mecklenburg County
C-5533
45506.1.1
45506.2.1
45506.3.1

This Project consists of constructing a roundabout at the intersection of SR 5469 (Shopton Road) and SR 1156 (Beam Road) in Mecklenburg County. The Municipality shall be responsible for all phases of the Project. The Department shall allocate an amount not to exceed 68% (\$1,125,000) from the CMAQ funds allocation. The Municipality shall be responsible for providing the 32% (\$525,000) matching funds for the CMAQ funds authorized

and all costs that exceed the total estimated cost. This Agreement supersedes the Agreement approved by the Board of Transportation on September 6, 2012.

County of Mecklenburg
EB-4715 E
38668.1.5
38668.3.FD5

This Project consists of the design of a 5-mile long section of Little Sugar Creek Greenway (Phase E) that will run from Park Road (Briar Creek) to Cadillac Street in Mecklenburg County. This Supplemental Agreement revises the scope, adds construction to the funding participation, increases the funding and updates the time frame for delivery of the Project. The Department shall participate in additional funding up to a maximum amount of \$1,900,000, with Federal STP-DA funds in the amount of \$800,000 (80%) and the County shall provide the local match funding (20%). The Department shall also allocate Federal STP-EB funds in the amount of \$880,000 (80%) and State Match funds in the amount of \$220,000 (20%).

CSX Transportation, Inc.
(CSXT)
Mecklenburg County
WBS: 45361.1.2

The Department and CSXT, on November 4, 2011, entered into the Master Engineering Agreement (MEA) which detailed the terms and conditions by which CSXT would proceed with necessary engineering and/or design services for various rail improvements within the State of North Carolina. The MEA stipulated that a request for CSXT to perform design review and/or work for each individual rail improvement project would be identified through a separate written agreement to the MEA. This Addendum No. 5 to the Master Engineering Agreement provides the terms for CSXT to review preliminary engineering plans prepared by the Department for the transfer of ownership and relocation of the Thrift Depot, which is currently owned by CSXT and resides on CSXT property in Mecklenburg County, to property owned by the Department. The estimated cost for Preliminary Engineering is \$25,700.

Division 12

Cleveland County Utilities
Cleveland County
R-2707 AB
34497.3.FS4

This Project consists of improvements on US 74 (Shelby Bypass) from East of SR 1318 (Kimbell Road) to East of SR 1315 (Plato Lee Road) in Cleveland County. At the request of CCU, the Department shall include provisions

in the construction contract for the contractor to perform certain betterment work. CCU shall reimburse the Department for the cost of said utility work. The estimated cost to CCU is \$26,136.68. This Agreement supersedes the Agreement that was approved by the Board on December 6, 2012.

City of Gastonia
Gaston County
C-5562
44109.1.1
44109.3.1

This Project consists of constructing missing sidewalk links, crosswalks and bicycle facilities to provide a connection between downtown Gastonia and Lineberger Park in Gaston County. The Municipality shall be responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$275,000) from the CMAQ funds allocation. The Municipality shall be responsible for providing the 20% (\$68,750) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Town of Mooresville
Iredell County
C-5529
51043.1.1
51043.2.1
51043.3.1

This Project consists of realigning Faith Road to meet Campus Lane and constructing dedicated turn lanes on the approaches of Faith Road and Campus Lane onto NC 115 in Iredell County. The Municipality shall be responsible for all phases of the Project. The Department shall allocate an amount not to exceed 75% (\$980,000) from the CMAQ funds allocation. The Municipality shall be responsible for providing the 25% (\$326,667) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

City of Gastonia
Gaston County
C-5186
46245.3.1

This Project consists of the installation of six (6) additional CCTV cameras to the computerized traffic signal system at various locations in Gaston County. The Municipality shall be responsible for all aspects of the Project. The Department shall allocate an amount not to exceed 80% (\$98,000) from the CMAQ funds allocation. The Municipality shall be responsible for providing the 20% (\$24,500) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Cleveland County Utilities
Cleveland County
R-2707 AA
34497.3.3

This Project consists of improvements on US 74 (Shelby Bypass) from west of SR 1162 (Peachtree Road) to east of SR 1318 (Kimbrell Road) in Cleveland County. At the request of CCU, the Department shall include provisions in the construction contract for the contractor to perform certain betterment work. CCU shall reimburse the Department for the cost of said utility work. The estimated cost to CCU is \$34,443.44. This Agreement supersedes the Agreement that was approved by the Board on December 6, 2012.

Division 13

City of Asheville
Buncombe County
I-5608
45830.3.1

This Project consists of improvements to I-240 from I-40/I-26 to US 19/US 23 in Buncombe County. The Department shall prepare the environmental and/or planning document, Project plans and specifications, construct the Project, acquire any needed right of way, and relocate and adjust utilities. The Municipality shall relocate and adjust any municipally-owned utilities except water and sewer lines and any utilities under franchise.

Division 14

Land of Sky Regional Council
Haywood and Swain Counties
C-5564
44110.3.1

This Project consists of implementation of a regional education and outreach program in the Smoky Mountain Region and adjacent communities to reduce emissions from mobile sources. The Municipality shall be responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$117,000) from the CMAQ funds allocation. The Municipality will be responsible for providing the 20% (\$29,250) matching funds for the CMAQ funds authorized and all costs that exceed the total estimated cost.

Town of Mills River
Henderson County
R-5524 B
45817.3.2

This Project consists of maintenance of all plant material within NCDOT right of way on Ferncliff Drive in Henderson County from the Intersection of NC 280 and Ferncliff Drive (Old Fanning Bridge Road) running to and including the roundabout at the entrance to the Sierra Nevada Brewery in Henderson County. The Department shall develop the landscape

design, prepare plans and site and install the plantings. Upon completion of the Project the Municipality shall assume the maintenance of the plantings.

SUMMARY: There are a total of 22 agreements for informational purposes only.

Division 2

Town of Cape Carteret
Carteret County
SR-5001AY
40924.3.50

This Project consists of construction of a 10-foot wide shared-use path along the north side of NC 24 (W.B. McLean Drive) in Carteret County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013 in lieu of June 28, 2013.

City of Greenville
Pitt County
EB-4996
41061.3.1

This Project consists of construction of a 10-ft wide paved multiuse path from the western terminus of the first phase of Green Mill Run Greenway at Charles Boulevard to Evans Park in Pitt County. This Supplemental Agreement extends the completion date for the Project to January 1, 2015 in lieu of December 30, 2014.

Division 3

City of Wilmington
New Hanover County
SR-5000A & 5001A
40924.3.1

This Project consists of construction of sidewalk on Greenville Loop Road, installation of flexible pedestrian bollards, and other crossing improvements in New Hanover County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013 in lieu of September 30, 2013.

City of Wilmington
New Hanover County
3CR.10651.150

This Project consists of pedestrian improvements at the intersection of US 421 (Carolina Beach Road) and US 117 (Shipyard Boulevard) in New Hanover County. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost is \$38,246.

County of New Hanover
43949
3CR.10651.153

This Project consists of milling and resurfacing roadway, installation of median curb and gutter, installation of a new traffic signal and signal loops along US 17 Business (Market Street) between the intersection of SR 2734 / SR 2290 (Marsh

Oaks & Mendenhall Drive) to the intersection of SR 1455 (Porter's Neck Road) in New Hanover County. The County is responsible for the Project. The Department shall participate in the cost of construction in an amount not to exceed \$799,000, with Spot Safety funds in the amount of \$400,000 and Contract Resurfacing funds in the amount of \$399,000. The Spot Safety funds are currently available and the Contract Resurfacing funds will be available for state fiscal year 2014. The estimated cost of the Project is \$875,607.

City of Jacksonville
Onslow County
43814

This Project consists of the installation of advanced lighted school crossing warning signs existing mid-block crossing on SR 1336 (Henderson Drive) at Jacksonville High School in Onslow County. The Department shall participate in the costs of the Project in an amount not to exceed \$58,242. Costs which exceed this amount shall be borne by the Municipality.

City of Jacksonville
Onslow County
U-2107E
34775.3.13

This Project consists of certain landscape plantings on the Jacksonville Bypass in Onslow County. The initial planting work will be performed by the Department with the Municipality responsible for all subsequent maintenance.

Division 5

Town of Fuquay-Varina
Wake County
EL-5100 HA

This Project consists of the construction of approximately 2,300 linear feet of sidewalk along Wake Chapel Road (SR 1108) from N Broad Street (NC 55) to N Main Street (US 401/NC42) in Wake County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013, in lieu of July 31, 2011.

Town of Fuquay-Varina
Wake County
EL-5100 HB

This Project consists of the construction of approximately 2,300 linear feet of sidewalk from existing streetscape sidewalk in downtown Varina at Ennis Street (NC 55) to existing sidewalk at shopping center near N. Judd Parkway NE Intersection (SR 5056) in Wake County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013, in lieu of September 30, 2012.

Town of Fuquay-Varina
Wake County
EL-5100 HC

This Project consists of the construction of approximately 3,000 linear feet of sidewalk along South Main Street (US 401) from existing

sidewalk located south of Spring Street to end located across from Buck Johnson Street in Wake County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013, in lieu of September 30, 2012.

Town of Fuquay-Varina
Wake County
EL-5100 HD

This Project consists of the construction of approximately 650 linear feet of sidewalk from existing sidewalk west of downtown area to existing sidewalk at Bridge Street intersection (SR 1179) in Wake County. This Supplemental Agreement extends the completion date for the Project to December 31, 2013, in lieu of September 30, 2012.

Town of Garner
Wake County
43852

This Project consists of widening along US 70 and White Oak Road as part of TIP Project U-5520 in Wake County. The Municipality shall be responsible for all phases of the Project. The Department shall reimburse the Municipality 100% of the approved eligible costs covered under this Agreement up to the maximum amount of \$250,000. The Municipality shall be responsible for all costs that exceed that amount.

Division 6

Armstrong Ventures 2, LLC
Cumberland County
36249.3277

This Project consists of revising the existing traffic signal at Glensford Drive and Kohl's Entrance/Glensford Way Entrance in Cumberland County. Revisions shall include the signal heads and pavement markings, providing protected left-turn signal heads, and installing pedestrian signal heads and crossings. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

Hutton Growth Fayetteville, LLC
Cumberland County
36249.3267

This Project consists of modification of the existing traffic signal for Lake Valley Drive at JKam Drive to install pedestrian signals and crosswalks. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Division 8

Riverbrooke, LLC
Hoke County
36249.3275

This Project consists of the review of signal plans and inspection of the installation of a new traffic signal on US 401 Business at Broad Drive serving Riverbrooke Subdivision in Hoke County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Breezewood of Fayetteville LLC
Hoke County
36249.3276

The Project consists of the review of signal plans and inspection of two traffic signals on US 401 at Heybud Drive and U-turn median break in Hoke County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Chatham County Schools
Chatham County
8C.019117

This Project consisted of internal improvements on the campus of North Chatham Elementary School to reduce/eliminate adjacent roadway queuing in Chatham County. The County is responsible for all phases of the Project. The Department shall reimburse the County 100% of the approved eligible costs covered under this Agreement up to the maximum amount of \$50,000. The County shall be responsible for all costs that exceed that amount.

Division 9

City of Winston Salem
Forsyth County
34871.3.FS2

This Project consists of landscaping along US 52 in conjunction with U-2826AB from Business 40/421 to Akron Drive in Forsyth County. The Department shall be responsible for all phases of the Project. The Department shall participate in 100% of the landscaping maintenance costs of the Project which is estimated at \$530,000. Upon completion of the Project, the Municipality shall assume all maintenance responsibilities of the Project.

Division 10

Goode Development Corporation
Mecklenburg County
U-0209B
34749.GV4

This Project consists of widening Independence Boulevard (US 74) from Albemarle Road to east of Conference Drive with the construction of interchanges at Sharon Amity Road and Idlewild Road in Mecklenburg County in conjunction with

TIP Project U-0209B. The additional work includes the installation of one additional left-turn lane on the eastbound US 74 ramp at Idlewild Road. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$20,000.

City of Locust
Stanly County
ER-2971 J
3610.3.03

This Project consists of the construction of a sidewalk along the northbound side of NC 200 from 24/27 to Lions Club Drive in Stanly County. This Supplemental Agreement extends the completion date to September 30, 2014 in lieu of March 15, 2012.

Tull Bros., LLC
Mecklenburg County
U-0209B
34749.GV4

This Project consists of widening Independence Boulevard (US 74) from Albemarle Road to east of Conference Drive with the construction of interchanges at Sharon Amity Road and Idlewild Road in Mecklenburg County in conjunction with TIP Project U-0209B. The additional work includes the installation of one through lane on the eastbound US 74 Ramp at Idlewild Road, right-turn lanes at Access A and Access B and additional right-turn lane on Idlewild at Monroe Road. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$25,000.

Town of Seven Devils
Avery and Watauga Counties
36249.3278

The Project consists of furnishing and installing (2) "Welcome to Seven Devils" signs on NC 105 in Seven Devils. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$1,500.

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 1)

Martin County; I.D. No. BD-5101P; Project No. 45347.2.FD17:
Bridge No. 60 over Collie Swamp on SR 1145

Pasquotank County; I.D. No. BD-5101O; Project No. 45347.2.FD16:
Bridge No. 55 over a swamp on SR 1354

Pasquotank County; I.D. No. BD-5101N; Project No. 45347.2.FD15:
Bridge No. 18 over Charles Creek on SR 1269

Pasquotank County; I.D. No. BD-5101M; Project No. 45347.2.FD14:
Bridge No. 14 over Shepards Ditch Canal on SR 1360

Pasquotank County; I.D. No. BD-5101L; Project No. 45347.2.FD13:
Bridge No. 12 over a creek on SR 1360

(Division 2)

Beaufort County; I.D. No. B-4708; Project No. 38483.2.FD1:
Bridge No. 5 over Aggie Run on SR 1001

(Division 4)

Wilson County; I.D. No. BD-5104H; Project No. 45350.2.FD9:
Bridge No. 26 over Black Creek on SR 1658

(Division 6)

Harnett County; I.D. No. R-5526; Project No. 43836.2.D1:
I-95 at SR 1808 (Jonesboro Road)

Bladen County; I.D. No. R-4903; Project No. 40226.2.FS1:
NC 87 at US 701 Intersection

(Division 7)

Alamance County; I.D. No. W-5011; Project No. 41811.2.FR1:
NC 49 at NC 119

(Division 8)

Richmond County; I.D. No. R-2501C; Project No. 34437.2.FS1:
US 1 from 2 km North of SR 1606 (Fox Road) to South of SR 1001 (Martson Road); Future I-73 Corridor

Randolph County; I.D. No. B-4608; Project No. 38433.2.1:
Bridge No. 208 over Fork Creek on SR 1003 (Erect Road)

Randolph County; I.D. No. U-5305; Project No. 47025.2.1:
Asheboro – NC 49 intersection with SR 1144 (Mack Road) and connector road re-alignment with US 64 West

(Division 11)

Watauga County; I.D. No. R-2915A; Project No. 34518.2.FR1:
US 221 from US 421 in Watauga County to SR 1003 (Idlewild Road) in Ashe County

Ashe County; I.D. No. R-2915B; Project No. 34518.2.FR2:
US 221 from SR 1003 (Idlewild Road) to North of South Fork New River

(Division 12)

Catawba County; I.D. No. R-3100A; Project No. 34522.2.3:
NC 16 from SR 1895 (North Tower Road) to SR 1801 (Claremont Road)

Lincoln County; I.D. No. W-5212G; Project No. 45342.2.7:
NC 150 at SR 1371 (Hendry Dellinger Road / Lebanon Church Road)

(Division 13)

McDowell County; I.D. No. B-3673; Project No. 33217.2.FS1
Bridge No. 17 over the Second Broad River on US 221

(Division 14)

Polk County; I.D. No. BD-5114Z; Project No. 45360.2.FD26:
Bridge No. 49 over Whiteoak Creek on SR 1531

Transylvania County; I.D. No. BD-5114AC; Project No. 45360.2.FD29:
Bridge No. 205 over Little Creek on SR 1143

Transylvania County; I.D. No. BD-5114AB; Project No. 45360.2.FD28:
Bridge No. 138 over Little Creek on SR 1143

Haywood County; I.D. No. BD-5114X; Project No. 45360.2.FD24:
Bridge No. 144 over Dutch Cove Creek on SR 1836

Henderson County; I.D. No. BD-5114Y; Project No. 45360.2.FD25:
Bridge No. 135 over Shaw Creek on SR 1215

Approval - Final Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 3)

Project No. 45349.2.19; Sampson County; I.D. No. BD-5103S:
Grading, drainage, paving and structures on Bridge No. 77 over South River Overflow and Bridge No. 78 over South River on SR 1208 (Green's Bridge Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 5)

Project No. 38458.2.1; Wake County; I.D. No. B-4663:

Grading, drainage, paving and structure on Bridge No. 225 over Marks Creek on SR 2507 (Turnipseed Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 38385.2.1; Columbus County; I.D. No. B-4880:

Grading, drainage, paving and structures on Bridge No. 275 and 278 over Livingston Creek on SR 1824 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38386.2.1; Columbus County; I.D. No. B-4881:

Grading, drainage, paving and structures on Bridge No. 279 and 288 over Livingston Creek on SR 1831 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference

(Division 7)

Project No. 39364; Alamance County; I.D. No. P-5205:

Railroad roadbed, drainage, grading and paving on Haw River passing siding and mainline realignment from NS/NCRR MP H-23.4 West of Pomeroy Street (SR 1719) crossing to MP H-25.5 at the NC 49 underpass with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 9)

Project No. 39889.2.1; Davidson County; I.D. No. R-4750:

Grading, drainage, paving on US 29/52/70/Bus 85 (Future I-285) from North of Interstate Highway 85 to just South of SR 1147 (Old Salisbury Road, South Main Street) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38452.2.1; Stokes County; I.D. No. B-4645:

Grading, paving, drainage, and structures on Bridges No. 29 and 30 over The Little Yadkin River on US 52 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 38063.2.1; Mecklenburg County; I.D. No. I-4733:

Grading, drainage, paving, signals ITS, structure on I-77 at SR 5544 (West Catawba Avenue) interchange in Cornelius with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 46292.2.1; Buncombe County; I.D. No. I-5501:

Grading, drainage, paving, signals, structures on I-26/NC 280 interchange in Asheville with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 14)

Project No. 38507.2.1; Clay County; I.D. No. B-4734:

Drainage, grading, paving and structure on Bridge No. 9 on SR 1300 (Fires Creek Road) over Tusquitee Creek with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Overholt, which was seconded by Board Member Lennon, to approve the following:

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 6)

Project No. 35024.2.3; I.D. No. U-4422; Cumberland County:

Final Right of Way plans approved as Addendum 5 to the minutes of the July 12, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 11 to the minutes of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 35609.2.1; I.D. No. R-2519A; Yancey County:

Final Right of Way plans approved as Addendum 4 to the minutes of the June 2, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the October 3, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Conveyance of Highway Right of Way Residues

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, that the following highway right of way conveyances are approved:

(Division 2)

Project 35781.2.1, Parcel U-3315 025, Stantonsburg Road – Tenth Street Connector from Memorial Drive to SR 1702 (Evans Street)

Pitt County

Conveyance of an approximate 0.126-acre residue area to Kenneth M. Lloyd, Sr. and wife, Christine Lloyd, as part settlement for a right of way claim, for the appraised value of \$400.00.

(Division 4)

Project 34363.2.3, Parcel R-1030AA 054, US 117 from South of NC 581 at Goldsboro to South of SR 1300 (Salem Church Road)

Wayne County

Conveyance of an approximate 0.399-acre residue area to James Dolan Baker and wife, Teresa Baker, the only interested adjacent owners, for the appraised value of \$998.00.

(Division 10)

Project 34410.2.24, Parcel R-2248D 016, I-485 (Charlotte Outer Loop) from East of SR 2042 (Oakdale Road) to East of NC 115 (Old Statesville Road)

Mecklenburg County

Conveyance of an approximate 0.358-acre residue area to Dorothy Blythe Florentine, as part settlement for a right of way claim, for the appraised value of \$4,350.00.

Approval - Conveyance of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, that the following highway right of way conveyances are approved:

(Division 10)

Project 6522 (36109.HF), Parcel 000, East of Little Rock Road to US 29/ NC 49 Junction Mecklenburg County

Conveyance of approximately 0.245-acre surplus right of way to the City of Charlotte, for no consideration.

Project 8.1654826 (36109.80.20), Parcels 080, 081, 093, 094, and 099, I-277 in Charlotte from I-77 to 3rd Street Mecklenburg County

Conveyance of approximately 2.065-acre surplus right of way to the City of Charlotte, for no consideration.

Approval - Conveyance for Parkland Mitigation

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, that the following highway right of way conveyances are approved:

(Division 5)

Project 34774.2.1 (36109.80.20), Parcel U-0071 143, NC 147 (Durham Freeway) to North NC 98 (Holloway Street) Durham County

The Department will acquire approximately 0.267 acres of right of way and 0.021 acres of permanent utility easement from the City of Durham for the construction of TIP Project U-0071 in Durham County. The City of Durham has requested that one tract totaling approximately 1.330-acres, previously acquired from William A. Rochelle and wife, Belinda H. Rochelle, be conveyed to the City of Durham in to replace the area that the Department is acquiring. These tracts are needed for parkland mitigation purposes. The City of Durham has agreed to this conveyance for no monetary consideration.

Approval – Revision in Control of Access

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, that the following highway right of way conveyances are approved:

(Division 9)

**Project 8.T600405 (36109.80.20), Parcel R-0074AA 000, US 52 from North of SR 1226 to North of SR 1232 Near Lexington
Davidson County**

Grant of a revision in the existing control of access for a 100 foot break along SR 3346 (South Main Street) to Sheetz Inc., for no consideration.

(Division 10)

**Project 6522 (36109.HF), Parcel 000, East of Little Rock Road to US 29/ NC 49 Junction
Mecklenburg County**

Grant of a revision in the existing control of access along North Tryon Street to the City of Charlotte, for no consideration.

**Project 8.1654826 (36109.80.20), Parcels 080, 081, 093, 094, and 099, I-277 in Charlotte from I-77 to 3rd Street
Mecklenburg County**

Grant of a revision in the existing control of access for a 160 foot break along South Boulevard to the City of Charlotte, for no consideration.

Approval - Permanent Utility Easement

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, that the following highway right of way conveyances are approved:

(Division 5)

**Project 35520.5.TA1, Parcel R-2635C 003, Western Wake Parkway from US 64 to NC 55
Wake County**

The NC Department of Transportation Turnpike Authority acquired a permanent utility easement for the relocation of Colonial Pipeline’s existing pipeline easement situated in conflict with the proposed Western Wake Parkway in Wake County. Colonial Pipeline has requested that the NC Department of Transportation Turnpike Authority assign them rights to the 0.019-acre permanent utility easement area for the construction of three pipelines.

Colonial Pipeline has agreed to release its existing pipeline easement and relocate its pipeline facilities from the project right of way. Colonial Pipeline has agreed to this conveyance for no consideration.

Approval - Advance Acquisition of Highway Right of Way

Upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Overholt, which was seconded by Board Member Lennon, the Board authorized the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 3)

**Property of Last Request Properties, LLC
I.D. No. R-3300, Parcel #930,
WBS 40237.2.1, F. A. Project N/A,
Counties of New Hanover/Pender**

(Division 6)

**Property of Collinwood North
I.D. No. U-2519BA, Parcel #980,
WBS 34817.2.9, F. A. Project N/A,
County of Cumberland**

**Approval - Recommended Allocation of Highway Maintenance Appropriations
Fiscal Year 2013 - 2014**

Upon a motion by Board Member Overholt, which was seconded by Board Member Lennon,
the following was approved:

At the time of preparation of this agenda item the General Assembly had ratified Senate Bill 402. Accordingly, it is recommended that Maintenance, General Maintenance Reserve, System Preservation, and Contract Resurfacing allocations be made in accordance with the Session Law 2013-360 base budget as shown below:

	TOTAL ALLOCATION
<u>SCHEDULE I – PRIMARY SYSTEM</u>	
Road Maintenance	54,261,121
Bridge Maintenance - Division	24,976,744
Bridge Maintenance - Central	3,998,235
State and Federal Obligation	12,917,500
Asset Maintenance and Operation	9,868,910
Research and Development	575,000
Emergency	40,500,000
SUBTOTAL	\$147,097,510
<u>SCHEDULE II – SECONDARY SYSTEM</u>	
Road Maintenance	200,830,062
Bridge Maintenance - Division	39,173,256
Bridge Maintenance - Central	1,851,765
State and Federal Obligation	2,582,500
Asset Maintenance and Operation	4,806,095
Research and Development	350,000
Emergency	21,000,000
SUBTOTAL	\$270,593,678
<u>SCHEDULE III – GENERAL MAINTENANCE RESERVE</u>	\$89,790,226
<u>SCHEDULE IV – SYSTEM PRESERVATION</u>	\$179,599,774
<u>SCHEDULE V – CONTRACT RESURFACING</u>	\$433,462,800
GRAND TOTAL	\$1,120,543,988

Allocation Formulas are needs based and take into account items which are assessed by condition, as well as items that are addressed on a cyclical basis.

SCHEDULES I and II – PRIMARY AND SECONDARY SYSTEMS

ROAD MAINTENANCE

Primary and Secondary Road Maintenance Formulas reconcile Division assessed and non-assessed needs with the Statewide assessed and non-assessed needs and include funding for

Division Administration and Statewide Administration and Emergencies. These funds, listed under the Primary and Secondary Systems, are used for the purposes of continuing routine maintenance activities, including pavement patching, pavement markings, markers, signs, symbols, roadside vegetation management, drainage, unpaved shoulders, litter pickup, and other similar maintenance activities. These expenditures will include both contract and force account maintenance.

Division Administration is a direct allocation to the Divisions for the estimated cost of the following:

- Electricity for Traffic Control Devices
- Maintenance of Roadway and Interchange Lighting
- Rest Areas and Welcome Centers
- Specialized Landscaping
- Maintenance and Repair of Guardrail
- River Ferries

Statewide Administration and Emergencies is comprised of **State and Federal Obligations, Asset Maintenance and Operations, Research and Development, and Emergencies.**

State and Federal Obligations are funds required either by state or federal laws, regulations or rules. An example of such obligation is Inmate Labor which is a reimbursement to the Division of Prisons for the daily furnishing of inmates to the Department of Transportation for highway purposes.

Asset Maintenance and Operations are funds used to assess and address statewide program needs. Examples include funding the condition assessment program and maintenance repairs to assets such as traffic signals and renovating rest areas.

Research and Development are funds used to research, develop, and implement state of the art maintenance technologies, practices and procedures. Objectives of these programs include improving maintenance efficiencies and improving cost effectiveness.

Emergencies are funds used to cover unanticipated expenditures for emergency operations as well as addressing winter weather snow and ice removal.

BRIDGE MAINTENANCE – DIVISION and CENTRAL

Bridge Maintenance Formula reconciles Division assessed needs with the Statewide assessed needs. These funds are utilized for the preservation, maintenance, and rehabilitation of existing bridges. Examples of activities include repairing concrete bridge decks, girder painting, emergency bridge repair or replacement, replacing electrical components, foundation repair, installation of support bents, and flooring and rail repair. Replacing small critical bridges and pipes, maintaining navigational lighting systems on high level bridges located over navigational waterways, inspection of Non-NBIS bridges, sign structures, and high mast lighting are also eligible activities.

Further detail regarding recommended allocations of these funds is addressed in Table 1 below.

Table 1 – SCHEDULES I and II

Division	Schedule I			Schedule II		
	Primary Maintenance	Primary Bridge	Total Primary Allocation	Secondary Maintenance	Secondary Bridge	Total Secondary Allocation
1	3,432,241	2,486,319	5,918,560	12,722,162	1,908,422	14,630,584
2	2,435,477	1,879,959	4,315,436	8,624,578	2,019,117	10,643,695
3	3,700,054	3,323,637	7,023,691	11,840,239	2,612,315	14,452,554
4	5,945,162	1,083,340	7,028,502	15,288,711	1,579,644	16,868,355
5	4,406,277	1,316,119	5,722,396	15,515,563	2,866,435	18,381,998
6	3,541,734	1,683,376	5,225,110	19,472,487	2,459,920	21,932,407
7	3,898,301	1,536,155	5,434,456	17,233,032	3,432,874	20,665,906
8	3,047,934	1,155,697	4,203,631	16,618,041	3,120,818	19,738,859
9	3,779,291	1,500,434	5,279,725	12,464,964	2,447,331	14,912,295
10	4,028,740	3,139,864	7,168,604	13,473,711	2,838,852	16,312,563
11	3,141,127	1,010,903	4,152,030	17,260,180	3,148,149	20,408,329
12	4,166,240	2,113,836	6,280,076	15,361,527	3,580,365	18,941,892
13	4,626,510	1,528,777	6,155,287	14,514,444	3,660,135	18,174,579
14	4,112,033	1,218,328	5,330,361	10,440,423	3,498,879	13,939,302
Central	-	3,998,235	3,998,235	-	1,851,765	1,851,765
Subtotal	\$54,261,121	\$28,974,979	\$83,236,100	\$200,830,062	\$41,025,021	\$241,855,083
State and Federal Obligation	12,917,500	-	12,917,500	2,582,500	-	2,582,500
Asset Maintenance & Operations	9,868,910	-	9,868,910	4,806,095	-	4,806,095
Research and Development	575,000	-	575,000	350,000	-	350,000
Emergencies	40,500,000	-	40,500,000	21,000,000	-	21,000,000
Subtotal	\$63,861,410	\$0	\$63,861,410	\$28,738,595	\$0	\$28,738,595
Grand Total	\$118,122,531	\$28,974,979	\$147,097,510	\$229,568,657	\$41,025,021	\$270,593,678

* Allocations are capped at maximum 30% delta from previous FY Distribution Formulas

SCHEDULE III – GENERAL MAINTENANCE RESERVE

General Maintenance Reserve Formula reconciles Division assessed needs and non-assessed needs with the Statewide assessed and non-assessed needs. Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program.

SCHEDULE IV – SYSTEM PRESERVATION

System Preservation Formula reconciles Division bridge preservation assessed needs with State bridge preservation assessed needs. The purpose of this fund for Fiscal Years 2014 and 2015, based on Senate Bill 402, is to provide bridge improvements on structurally deficient and functionally obsolete bridges.

SCHEDULE V – CONTRACT RESURFACING

Contract Resurfacing Formula reconciles Division assessed needs with the Statewide assessed needs. Based on Senate Bill 402, a total of \$433,462,800 is provided for Contract Resurfacing to the Divisions and Counties. The staff recommends continuing to cash flow \$78,000,000 equally in each of the 14 Highway Divisions and is included in the allocation numbers. These activities will include placement of plant mixed asphalt, surface treatment seals, and recycling existing pavement. They will also include surface preparation, shoulder reconstruction, and traffic lane markings, performed by State Forces and by Contract. In accordance with current legislation, up to 15% of the funds may be used for widening existing narrow pavements. It is also recommended that \$1,400,000 of the total funds available be allocated for the purpose of Pavement Condition Assessments on the Secondary system.

Further detail regarding recommended allocations of these funds is addressed in Table 2 on Page 5.

Table 2 – SCHEDULES III, IV, AND V

Division	Schedule III	Schedule IV	Schedule V		
	General Maintenance Reserve	System Preservation	Primary Contract Resurfacing	Secondary Contract Resurfacing	Total Contract Resurfacing
1	5,634,017	9,814,361	11,710,464	12,648,612	24,359,076
2	5,059,322	10,168,538	15,654,833	14,020,213	29,675,046
3	6,271,233	14,019,649	21,575,890	14,800,475	36,376,365
4	7,666,922	12,156,035	19,562,759	15,869,423	35,432,182
5	6,563,291	11,363,703	21,279,648	23,203,325	44,482,973
6	7,410,086	9,511,001	19,517,124	15,199,356	34,716,480
7	6,635,961	17,054,932	9,442,269	19,510,642	28,952,911
8	7,242,761	11,322,895	13,486,663	19,668,181	33,154,844
9	6,247,370	10,959,751	9,554,179	13,582,690	23,136,869
10	5,649,935	11,881,440	16,099,702	16,526,092	32,625,794
11	7,792,026	14,601,812	14,082,128	9,641,675	23,723,803
12	6,192,361	11,925,645	13,026,691	18,669,856	31,696,547
13	5,783,642	16,150,486	13,937,174	15,872,872	29,810,046
14	5,641,299	18,669,526	13,467,248	10,452,616	23,919,864
Statewide	-	-	-	1,400,000	1,400,000
Grand Total	\$89,790,226	\$179,599,774	\$212,396,772	\$221,066,028	\$433,462,800

* Allocations are capped at maximum 30% delta from previous FY Distribution Formulas

Committee Reports

Mike Smith, Chair of the Economic Development and Intergovernmental Relations Committee, provided an update.

Cheryl McQueary, Chair of the Funding & Appropriation Strategies Committee, provided an update.

John Collett, Chair of the Multi-Modal Committee, provided an update.

Chairman Curran provided an update on the Road Naming Committee. Resolutions for the following will be brought before the Board for approval in November: John Hollowell; Richard Petty; Deputy William Mast, Jr.; and W. E. Bateman.

Jake Alexander, Chair of the Highways Committee, provided a report. Upon the recommendation of the Highways Committee, a motion was made by Board Member Alexander, seconded by Board Member Burns, to approve the Rating Sheet for Secondary Unpaved Roads (of Both Rural and Subdivision Roads).

RESOLUTION FOR DEPUTY JULIAN POWERS

Upon the recommendation of the Road Naming Committee, a motion was made by Board Member Burns, seconded by Board Member Collett, to approve the following resolution:

WHEREAS, Julian (Junior) Powers was employed by the Lee County Sheriff's Department; and

WHEREAS, on June 8, 1959 Deputy Powers, along with other deputies from Lee County, were searching for a suspect in a field off Highway 87, South; and

WHEREAS, Deputy Powers came upon the suspect who was laying down in the field; and

WHEREAS, Deputy Powers was shot in the chest with a 12 gauge shotgun; and

WHEREAS, Deputy Powers was killed immediately from the gunshot; and

WHEREAS, Deputy Powers was a dedicated employee and touched the lives of many people that he worked with; and

WHEREAS, Deputy Powers made the ultimate sacrifice by giving his life while supporting his fellow employees; and

WHEREAS, the Lee County Board of Commissioners hereby wish to honor the memory of Deputy Powers.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names the bridge located on NC 87 at the entrance of Carolina Trace as the ***Deputy Julian Powers Bridge***.

That appropriate signs be erected at a suitable time.

Adopted, this the third day of October 2013 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

BOARD OF TRANSPORTATION
RATING SHEET FOR UNPAVED SECONDARY ROADS

RURAL

DEPARTMENT OF TRANSPORTATION – DIVISION OF HIGHWAYS

Jan 2014- Dec 2017

COUNTY

SR No. _____ From Road No. _____ to Road No. _____ Length _____ (Miles)

Local Name _____

I.

LAND USE AND PUBLIC SERVICE CHARACTERISTICS

- | | |
|---|-------|
| 1. Homes (6 pts. per home – seasonal homes 3 pts.) | _____ |
| 2. Schools (10 pts. per school) | _____ |
| 3. Churches (10 pts. per church) | _____ |
| 4. Businesses (10 pts. per business) | _____ |
| 5. Industries (10 pts. per industry) | _____ |
| 6. Recreational Facilities (Public and/or Non-Profit) (5 pts. per facility) | _____ |
| 7. Sub-Total | _____ |
| 8. Sub-Total divided by the length if greater than one mile | _____ |

II.

TRAFFIC CHARACTERISTICS

- | | |
|---|-------|
| 9. School Bus Route (10 pts.) | _____ |
| 10. Average Annual 24-Hour Traffic Volume | _____ |
| 11. TOTAL | _____ |

III.

GENERAL ROUTE CHARACTERISTICS

- | | |
|--|-------|
| 12. The value of the road as a County Thoroughfare Route (10 pts.) | _____ |
|--|-------|

- | | |
|---|-------|
| 13. TOTAL RATING (Item 8 + Item 11 + Item 12) | _____ |
|---|-------|

BOARD OF TRANSPORTATION
RATING SHEET FOR UNPAVED SECONDARY ROADS

RESIDENTIAL-SUBDIVISION

DEPARTMENT OF TRANSPORTATION – DIVISION OF HIGHWAYS

Jan 2014- Dec 2017

COUNTY

SR No. _____ From Road No. _____ to Road No. _____ Length _____ (Miles)

Local Name _____

I.

LAND USE AND PUBLIC SERVICE CHARACTERISTICS

- | | |
|---|-------|
| 1. Homes (6 pts. per home – seasonal homes 3 pts.) | _____ |
| 2. Schools (10 pts. per school) | _____ |
| 3. Churches (10 pts. per church) | _____ |
| 4. Businesses (10 pts. per business) | _____ |
| 5. Industries (10 pts. per industry) | _____ |
| 6. Recreational Facilities (Public and/or Non-Profit) (5 pts. per facility) | _____ |
| 7. Sub-Total | _____ |
| 8. Sub-Total divided by a length | _____ |

II.

TRAFFIC CHARACTERISTICS

- | | |
|---|-------|
| 9. School Bus Route (10 pts.) | _____ |
| 10. Average Annual 24-Hour Traffic Volume | _____ |
| 11. TOTAL | _____ |

III.

GENERAL ROUTE CHARACTERISTICS

- | | |
|--|-------|
| 12. The value of the road as a County Thoroughfare Route (10 pts.) | _____ |
|--|-------|

- | | |
|---|-------|
| 13. TOTAL RATING (Item 8 + Item 11 + Item 12) | _____ |
|---|-------|

Adjournment

There being no further business to come before the Board, the meeting was adjourned
at 11:04 a.m.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2013